
Title List of Documents Made Publicly Available

October 1-31, 1986

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U.S. Nuclear Regulatory Commission



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Washington, D.C. 20555



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PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences. LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

- W. Decommissioning stage documents and correspondence
- X. Onsite low-level wastes storage

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

① P. Operating license stage documents & correspondence

②

③

8411270362 Submits renewed, amended & updated petition under 2.206, urging NRC to require that util provide Commission full disclosure of intended sources & environ consequences prior to issuing full power OL.

④ SUGARMAN, R.J.

⑤ Sugarman, Denworth & Hellegers

⑥

84/11/21

⑦

Denton, H. Office of Nuclear Reactor Regulation, Director

⑧

2pp.

27628:356:27628:357

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1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number (year, month, day, and sequence number of item).
3. Description of information contained in the document.
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source.
6. Date of document described.
7. Recipient of document and NRC or corporate affiliation.
8. Pages in this document.
9. This five-digit number is the NRC 48X microfiche designation.
10. The three-digit portion of this entry is the number of the frame on which this document starts.
11. The five-digit portion of this entry is the number of the frame on which this document ends.
12. The three-digit portion of this entry is the number of the frame on which this document ends.
13. If this space is blank, the document is available to the public only in the NRC Public Document Room, 1717 H St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or "Available at GPO."

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

NONDOCKETED ITEMS

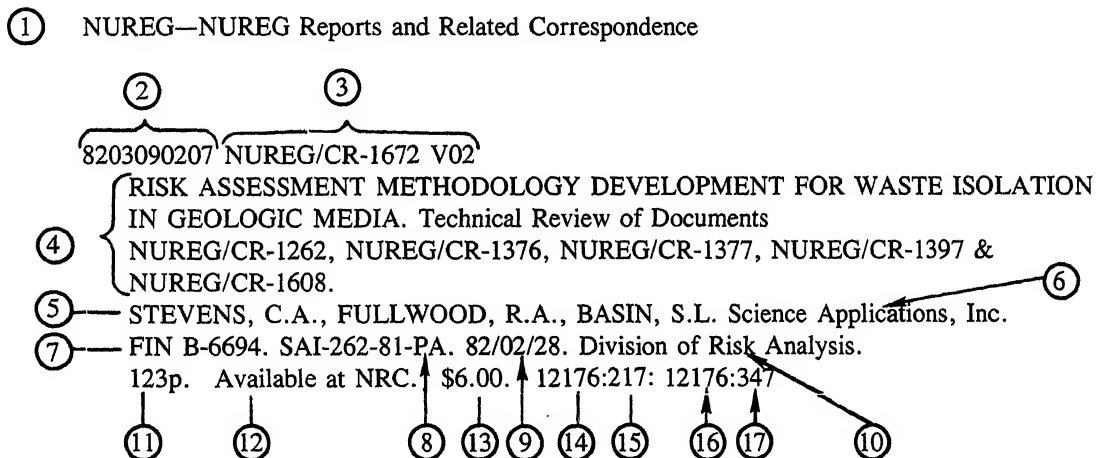
The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

10CFR—Commission Meeting Records
 ACRS—Advisory Committee on Reactor Safeguards
 COMMISSION—NRC Commissioners
 CONTRACT—NRC Contracts and Modifications
 DISCLOSURE—Financial Disclosure Information
 FOIA—Freedom of Information Act Requests and Releases
 GEN TECH IS—Generic Technical Issues

I&E—Inspection and Enforcement
 MISC—Public Document Room Miscellaneous
 NUREG—NUREG Reports and Related Correspondence
 ORG—Correspondence with Other Organizations
 PR—Proposed Rule
 PRM—Petition for Rulemaking
 PROJ—Projects—Predocket Licensing
 PT21—Noncompliance Reports and Related Correspondence
 QA999—Quality Assurance Inspections
 REGGD—Regulatory Guides
 RES—Research and Technical Assistance Reports
 REVIEW GRP—NRC Research Review Groups
 RM—Rulemakings
 SECY—Position Papers Before the Commission
 STATE PROG—State Programs
 TOPREP—Vendor Reports and Related Correspondence
 WASH—Regulatory Publications—Pre-NUREG Series
 WASTE MGT—Nuclear Waste Management
 WASTE RES—Waste Management Research Reports
 XPORTLIC—Exports and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocket category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
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3. The address for the PDR is:

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To place orders, either write to the NRC PDR or call (202) 634-3274. When ordering documents listed in this publication, please identify the Document Accession Number for each citation. Paper copy and microfiche of the documents listed in this title list may be purchased. Reproduction charges and method of payment, based on the current reproduction contract, are obtainable from the PDR.

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BATTELLE MEMORIAL INSTITUTE, COLUMBUS, OH	70-0008	268	MODEL: 181375, 181361, ADVANCED MEDICAL SYSTEMS, INC.	71-5796	275
BATTELLE MEMORIAL INSTITUTE, RICHLAND, WA	70-0984	272	MODEL: 2000, GENERAL ELECTRIC CO.	71-9195	277
CINTICHEM, INC., TUXEDO, NY	70-0687	271	MODEL: 6717-B, GAMMA INDUSTRIES, INC.	71-6717	276
COMBUSTION ENGINEERING, INC., WINDSOR, CT	70-1100	272	MODEL: 680 & 680E, TECH/OPS, INC.	71-9035	276
COMBUSTION ENGINEERING, INC., WINDSOR, CT	70-0036	268	MODEL: 715, TECH/OPS, INC.	71-9039	276
COMMONWEALTH EDISON CO., CHICAGO, IL	70-3000	274	MODEL: 771, TECH/OPS, INC.	71-9107	277
COMMONWEALTH EDISON CO., CHICAGO, IL	70-2972	274	MODEL: 865, TECH/OPS, INC.	71-9187	277
EASTMAN KODAK CO., ROCHESTER, NY	70-1703	274	MODEL: AI 500 SU, TECH/OPS, INC.	71-9006	276
EXXON NUCLEAR CO., INC., RICHLAND, WA	70-1257	273	MODEL: AP-101, ANEFCO, INC.	71-9071	276
GA TECHNOLOGIES, INC., SAN DIEGO, CA	70-0734	272	MODEL: B, BABCOCK & WILCOX CO.	71-6206	275
GENERAL ELECTRIC CO., PLEASANTON, CA	70-0754	272	MODEL: C-1, SOURCE PRODUCTION & EQUIPMENT CO., INC.	71-9036	276
GENERAL ELECTRIC CO., SAN JOSE, CA	70-1308	273	MODEL: C-8, GAMMA INDUSTRIES, INC.	71-9128	277
GENERAL ELECTRIC CO., WILMINGTON, NC	70-1113	272			

Name	Docket	Page	Name	Docket	Page
MODEL: CENTURY S & SA, GAMMA INDUSTRIES, INC.	71-9135	277	MODEL: NUPAC 10/140, NUCLEAR PACKAGING, INC.	71-9177	277
MODEL: CNS 1-13C, CHEM-NUCLEAR SYSTEMS, INC.	71-9081	276	MODEL: NUPAC 14/190L, M & H, NUCLEAR PACKAGING, INC.	71-9159	277
MODEL: CNS 10-160B, CHEM-NUCLEAR SYSTEMS, INC.	71-9204	277	MODEL: NUPAC 14D-2.0, WESTINGHOUSE-HITTMAN NUCLEAR	71-9079	276
MODEL: CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.	71-9094	276	MODEL: NUPAC 6/100L & 6/100H, NUCLEAR PACKAGING, INC.	71-9179	277
MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.	71-9096	276	MODEL: NUPAC 7/100, NUCLEAR PACKAGING, INC.	71-9178	277
MODEL: CNS 3-55, CHEM-NUCLEAR SYSTEMS, INC.	71-5805	275	MODEL: OH-142 SERIES, NUCLEAR PACKAGING, INC.	71-9073	276
MODEL: CNS 6-80-2 & 2A, CHEM-NUCLEAR SYSTEMS, INC.	71-9111	277	MODEL: ORNL TRITIUM TARGET CONTAINER	71-5800	275
MODEL: CNS 8-120, CHEM-NUCLEAR SYSTEMS, INC.	71-6601	276	MODEL: SENTINEL-25A, TELEDYNE ENERGY SYSTEMS	71-4888	275
MODEL: CNS 8-120B, CHEM-NUCLEAR SYSTEMS, INC.	71-9168	277	MODEL: SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.	71-9056	276
MODEL: GE-1600, GENERAL ELECTRIC CO.	71-9044	276	NAVY, DEPT. OF	71-0165	274
MODEL: GE-21PF-1, GENERAL ELECTRIC CO.	71-4909	275	NAVY, DEPT. OF	71-0457	274
MODEL: GE-700, GENERAL ELECTRIC CO.	71-5942	275	NORTH CAROLINA STATE UNIV., RALEIGH, NC	71-0331	274
MODEL: GE-8500, GENERAL ELECTRIC CO.	71-6697	276	NORTHROP RESEARCH & TECHNOLOGY CENTER	71-0528	275
MODEL: HN-100 SERIES 3, WESTINGHOUSE-HITTMAN NUCLEAR	71-9151	277	PENNSYLVANIA STATE UNIV.	71-0470	275
MODEL: HN-100, SERIES 1, HITTMAN NUCLEAR & DEVELOPMENT	71-9086	276	RENSSELAER POLYTECHNIC INSTITUTE	71-0396	274
MODEL: HN-100S, HITTMAN NUCLEAR & DEVELOPMENT CORP.	71-9089	276	S&S INSPECTION CO.	71-0610	275
MODEL: HN-200, WESTINGHOUSE-HITTMAN NUCLEAR, INC.	71-6574	276	SCIENTIFIC MEASUREMENT SYSTEMS, INC.	71-0609	275
MODEL: HN-600 & NUPAC 100, WESTINGHOUSE-HITTMAN NUCLEAR	71-9080	276	SPEC CONSULTANTS, INC.	71-0612	275
MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.	71-9010	276	TECHNICAL WELDING & INSPECTION SERVICES, INC.	71-0568	275
MODEL: NPI-20WC-6, NEUTRON PRODUCTS, INC.	71-9102	277	ULTRASONIC SPECIALISTS, INC.	71-0284	274
MODEL: NUPAC 10-142, NUCLEAR PACKAGING, INC.	71-9208	278	VIRGINIA POLYTECHNIC INSTITUTE	71-0554	275
			Licensing of Independent Spent Fuel Storage - Docket 72		
			MORRIS OPERATIONS, GENERAL ELECTRIC CO.	72-0001	278

DOCKETED ITEMS

LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-039 SHEFFIELD, IL, U.S. ECOLOGY, INC.

-8610220340 Motion for summary disposition of legal issues re expansion of low level radwaste disposal site near Sheffield, IL & dismissal of proceeding. No genuine issue of material fact exists & vendor entitled to favorable decision.
RADER, R.M. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). RADER, R.M. Conner & Wetterhahn. #486 1196. 86/10/14. Atomic Safety and Licensing Board Panel. 100pp. 38327:203-38327:302.

-8610220345 Statement of material facts as to which there is no genuine issue. Certificate of Service.
RADER, R.M. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). RADER, R.M. Conner & Wetterhahn. 86/10/14. Atomic Safety and Licensing Board Panel. 4pp. 38327:299-38327:302.

-8610150326 Trip report of 860818 visit to Sheffield low level waste disposal site to review monitoring data in preparation for prehearing conference on 860819 & future licensing activities.
GOODE, D. Geotechnical Branch (Post 831001). 86/09/19. JUSTUS, P.S. Geotechnical Branch (Post 831001). 2pp. 38257:282-38257:287.

-8610150329 Discusses 860818 visit to Sheffield low level waste disposal site. Appreciation expressed for cooperation & assistance. Detailed notes encl.
GOODE, D. NRC - No Detailed Affiliation Given. 86/08/18. BOWEN, M. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 4pp. 38257:284-38257:287.

-8610230121 Forwards summary of quarterly monitoring data of piezometers & wells in vicinity of Trench 18 & Trench 18 sumps for Jul-Sept 1986, per 790423 ltr of agreement.
BOWEN, M.A. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 86/10/07. SHAFFNER, J. Division of Waste Management. 1p. 38334:077-38334:083.

-8610230127 Trench 18 monitoring record for Jul-Sept 1986. Daily & Assoc Engineers, Inc. 860801 ltr re survey at Trench 18 also encl.
U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 86/09/30. 6pp. 38334:078-38334:083.

-8610210470 Memorandum clarifying Board 860822 memorandum & order establishing schedule for conduct of negotiations for case settlement. Staff will request extension prior to 861118, if necessary, for review & comment on technical exhibits.
FONNER, R.L. Assistant General Counsel for Rulemaking & Fuel Cycle. 86/10/20. Atomic Safety and Licensing Board Panel. 3pp. 38311:033-38311:043.

-8610210477 Requests agreement between NRC & State of IL allowing state assumption of regulatory authority for radioactive materials under federal jurisdiction. Agreement would cover byproduct, source & SNM & land disposal of wastes.
THOMPSON, J.R. Illinois, State of. 86/10/02. ZECH, L.W. Commissioners. 8pp. 38311:036-38311:043.

DOCKET 27-047 BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC.

-8610150275 Forwards application for renewal of License 12-13536-01, authorizing receipt, storage & disposal of SNM at Barnwell Waste Mgt facility. Interim site stabilization & closure plan withheld (ref 10CFR2.790).
POPPE, L.K. Chem-Nuclear Systems, Inc. 86/08/26. KNAPP, M. Low-Level Waste & Uranium Recovery Projects Branch. 3pp. 38256:342-38257:279.

-8610150288 Application for renewal of License 12-13536-01, authorizing use of U-235 & U-233 for receipt, possession, storage & disposal, by burial, in ground. MJ Benjamin added as authorized user. Related info encl.
POPPE, L.K. Chem-Nuclear Systems, Inc. 86/08/26. 24pp. 38256:345-38257:008.

-8610010291 Rev E to Procedure CN-AD-001, "Safety Review Board."
ROSS, C.H. Chem-Nuclear Systems, Inc. 86/03/24. 7pp. 38257:009-38257:015.

-8612050042 Rev B to "Chem-Nuclear Sys, Inc (CNSI) ALARA Policy."
Chem-Nuclear Systems, Inc. 85/08/28. 11pp. 38257:016-38257:026.

-8612050044 Rev D to "Chem-Nuclear Sys (CNSI) Health Physics Policy Manual."
Chem-Nuclear Systems, Inc. 85/09/04. 22pp. 38257:027-38257:048.

-8612050050 "Radiation Exposure Records & Procedures."
Chem-Nuclear Systems, Inc. 85/08/06. 6pp. 38257:049-38257:054.

-8612050047 Rev B to "CNSI Emergency Response Procedure."
Chem-Nuclear Systems, Inc. 85/01/16. 31pp. 38257:055-38257:085.

-8610010318 Rev E to Procedure QA-AD-001, "QA Program."
Chem-Nuclear Systems, Inc. 85/12/05. 34pp. 38257:086-38257:119.

-8610150300 Rev C to Procedure QA-AD-011, "QA Internal Audit Procedure."
HOLLOWAY, C.M. Chem-Nuclear Systems, Inc. 86/08/21. 16pp. 38257:120-38257:135.

-8610150303 Rev C to Procedure S20-AD-004, "Barnwell Radwaste Burial Site Personnel Training."
Chem-Nuclear Systems, Inc. 86/02/18. 14pp. 38257:136-38257:149.

-8610150304 Rev E to Procedure S20-AD-006, "Environmental Surveillance Plan."
Chem-Nuclear Systems, Inc. 85/07/25. 8pp. 38257:150-38257:157.

-8610150306 Rev C to Procedure S20-AD-010, "Barnwell Waste Mgt Facility Site Disposal Criteria, Chem-Nuclear Sys, Inc, Barnwell Otc."
Chem-Nuclear Systems, Inc. 86/08/26. 32pp. 38257:158-38257:189.

-8610150307 Procedure S20-OP-030, "Burial of SNM."
Chem-Nuclear Systems, Inc. 86/08/06. 6pp. 38257:190-38257:195.

-8610150308 Rev A to Procedure S20-RP-003, "Health Physics Radwaste Receipt, Offload & Release Operations."
Chem-Nuclear Systems, Inc. 85/06/27. 19pp. 38257:196-38257:214.

-8610150312 Rev D to Procedure S20-RP-015, "Calibr Procedure."
Chem-Nuclear Systems, Inc. 86/07/23. 55pp. 38257:215-38257:269.

-8610150315 Procedure S20-RP-022, "Investigation, Evaluation & Reporting of Radiological Incidents."
Chem-Nuclear Systems, Inc. 86/08/21. 10pp. 38257:270-38257:279.

-8610240101 Comments on draft "NRC Staff Recommendations on Soil Backfill for Low Level Waste Land Disposal Excavations." Backfilling after successive waste container layer would jeopardize worker safety.
RYAN, M.T. Chem-Nuclear Systems, Inc. 86/09/25. PANGBURN, G. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 38351:206-38351:206.

DOCKET 27-048 RICHLAND, WA, U.S. ECOLOGY, INC.

-8610140094 Ack receipt of proposed work procedure for verification of customer compliance w/ NRC & State of WA requirements for waste form re waste disposed at Hanford facility. Suggestions for future refinement of procedure encl.
SHAFFNER, J.A. Division of Waste Management. 86/09/19. RITTENBERG, R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 3pp. 38221:358-38221:360.

-8610150318 Discusses significant developments within company to enhance waste disposal facilities & organizational & personnel changes. Biographical summary of TS Baer encl.
PRACHAR, W.E. Nuclear Engineering Co., Inc. 86/09/23. SHAFFNER, J.A. Low-Level Waste & Uranium Recovery Projects Branch. 5pp. 38255:285-38255:289.

-8610010049 "Groundwater Data, Radiological Results, Third Quarter 1986." W/860916 ltr.
MARTINEZ, E.D. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 86/09/30. SHAFFNER, J. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 38056:228-38056:229.

-8610150265 Forwards stability checklist for acceptance of Class B & C wastes & Ra-226 packaging, packaging guide for Class B concentrations of tritium & radwaste shipment & disposal manifest for mixed wastes.
ELSEN, M.J. Washington, State of. 86/09/30. SHAFFNER, J. Low-Level Waste & Uranium Recovery Projects Branch. 11pp. 38253:317-38253:327.

-8610150298 Clarifies collection date for vegetation & soil samples taken from tank area at facility. Both samples taken on 860731.
MARTINEZ, E.D. Nuclear Engineering Co., Inc. 86/09/30. SHAFFNER, J. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 38255:291-38255:291.

-8610280599 "Third Quarter 1986 Thyroid Results." W/861017 ltr.
MARTINEZ, E.D. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 86/09/30. SHAFFNER, J. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 38368:100-38368:101.

-8610230230 Forwards tabulations of results of Pu-239/240 & Pu-238 analysis for soil & vegetation samples taken from tank farm area at Richland facility.
MARTINEZ, E.D. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 86/10/01. SHAFFNER, J. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 38342:186-38342:188.

-8610230256 "Tank Area Vegetation Samples Collected on 860731, (Pu Analysis)," add parameters.
U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 86/07/31. 2pp. 38342:187-38342:188.

-8610230169 Forwards State of WA License WN-1019-2, dtd 861001, changing Condition 15 to incorporate NRC SNM license requirements & comments on June 1986 stds & procedures manuals. E Martinez 860827 proposal endorsed.
KIRNER, N.P. Washington, State of. 86/10/06. WRIGHT, S.V. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 7pp. 38340:330-38341:046.

-8610230236 Forwards "Water Movement in Unsaturated Zone at Low Level Radwaste..." & "Hydrologic & Micrometeorologic Data From Unsaturated Zone Study at Low Level Radwaste Burial Site Near Barnwell, SC."
DENNEHY, K.F. Interior, Dept. of, Geological Survey. 86/10/07. GOODE, D. NRC - No Detailed Affiliation Given. 1p. 38342:189-38342:226.

-8610230239 "Hydrologic & Micrometeorologic Data From Unsaturated Zone Study at Low Level Radwaste Burial Site Near Barnwell, SC."
DENNEHY, K.F., MACMAHON, P.B. Interior, Dept. of, Geological Survey. 85-476. 85/12/31. 37pp. 38342:190-38342:226.

-8610240256 Forwards SNM receipt & burial report for Sept 1986 & report of isotopic activity as required by State of WA License WN-1019-2, W/o encl.
RITTENBERG, R.B. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 86/10/08. BROWNING, R.E. Low Level Waste Licensing Branch. 1p. 38354:224-38354:224.

-8610220332 Forwards TLD results for Aug 1986, soil Pu & vegetation Pu results for Third Quarter 1986 & capped trench vegetation Pu results for 1986.
MARTINEZ, E.D. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 86/10/13. SHAFFNER, J. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 38333:311-38333:315.

-8610220343 "Third Quarter 1986 Soil Pu & Vegetation Pu Results."
U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 86/09/30. 2pp. 38333:312-38333:313.

-8610220364 "1986 Capped Trench Vegetation Pu Results."
U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 86/12/31. 1p. 38333:314-38333:314.

2 DOCKETED ITEMS

-8610220368 "Environ TLD Results for Aug 1986."
* U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 86/08/31. 1p. 38333:315-38333:315.

DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0299 UNION CARBIDE CORP., GRAND JUNCTION, CO

8610020314 Recommends that License SUA-648 be amended by revising Condition 62 to read as listed, per Umetco Minerals Corp 860521 request re phased reclamation of inactive tailings area at Gas Hills U mill.
JIERREE, C.C., PETTENGILL, H.J. Uranium Recovery Field Office. 86/09/09. Uranium Recovery Field Office. 5pp. 37669:001-37669:005.

8610060659 Forwards Amend 39 to License SUA-648, revising License Condition 62 to grant change in phased reclamation activities for inactive tailings area, per 860521 request.
SMITH, R.D. Uranium Recovery Field Office. 86/09/09. LYONS, P. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 5pp. 38113:254-38113:290.

-8610060680 Amend 39 to License SUA-648 for UMETCO Minerals Corp., authorizing possession of U waste tailings generated by licensee milling & heap leach facilities in Natrona County, WY. "Guidelines for Decontamination..." encl.
SMITH, R.D. Uranium Recovery Field Office. 86/09/09. 22pp. 38113:259-38113:290.

8610080358 Requests add info supporting 850228, 0828 & 860428 submittals of environ monitoring data, consisting of independent hydrologic investigation of water quality deterioration in ref surface waters.
PETTENGILL, H.J. Uranium Recovery Field Office. 86/09/23. LYONS, P. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 2pp. 38140:080-38140:081.

8610090467 Responds to request for info re status of bonding covering costs of reclamation of mill area, tailings & leach heaps.
TRAMMELL, J.W. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 86/09/23. ROSE, H. Uranium Recovery Field Office. 1p. 38183:074-38183:074.

8610100081 Discusses errors in Conditions 66 & 71 to License SUA-648, discovered during Third Quarter 1986 review of ALARA program held on 860925. Corrections w/o further fees requested. Mod to ditch to divert runoff from A-9 disposal area noted.
TRAMMELL, J.W. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 86/09/25. JIERREE, C. Uranium Recovery Field Office. 1p. 38208:165-38208:165.

8610240308 Ack receipt of 860925 ltr withdrawing 830328 request for amend to License SUA-648, approving proposal for increasing disposal capacity of A-9 pit tailings impoundment. Further review of proposal suspended.
PETTENGILL, H.J. Uranium Recovery Field Office. 86/10/06. LYONS, P. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 1p. 38354:177-38354:177.

DOCKET 40-1162 WESTERN NUCLEAR, INC., JEFFREY CITY, WY

8610060002 Forwards corrected table of values for Jeffrey City air particulates for Fourth Quarter 1985 & First Quarter 1986, per 860904 telcon.
BAKER, S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 86/09/16. PETTENGILL, H.J. Uranium Recovery Field Office. 1p. 38113:315-38113:316.

-8610060247 Corrected Jeffrey City air particulates for Fourth Quarter 1985 & First Quarter 1986.
* Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 86/03/31. 1p. 38113:316-38113:316.

8610100292 Reviews environ monitoring rept for First & Second Quarters 1986 for Split Rock Mill. Sampling & analyses performed in accordance w/ License SUA-56 & acceptable. No significant trends noted.
SHOPENN, N.M., PETTENGILL, H.J. Uranium Recovery Field Office. 86/09/30. Uranium Recovery Field Office. 3pp. 38206:288-38206:290.

8610220178 Submits review of First & Second Quarter 1986 water monitoring data for Split Rock Mill. Sampling results indicate water quality remained static during reporting period.
SHOPENN, N.M., PETTENGILL, H.J. Uranium Recovery Field Office. 86/10/02. Uranium Recovery Field Office. 2pp. 38332:185-38332:186.

DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8610290011 Responds to discussions re two open items identified in insp on 860603-05. Monitoring wells redrilled on 860721-24. Requests 860715 date contained in License Condition 14 be replaced w/ 860817.
GRIDLEY, R.L. Tennessee Valley Authority. 86/10/06. SMITH, R.D. Uranium Recovery Field Office. 1p. 38399:254-38399:254.

8610300420 Advises of issuance of Amend 23 to License SUA-816, changing License Condition 14 re implementation of monitoring programs as stated.
OLSEN, T.T., HAWKINS, E.F. Uranium Recovery Field Office. 86/10/17. Uranium Recovery Field Office. 3pp. 38411:228-38411:230.

8610300416 Forwards Amend 23 to License SUA-816, revising Condition 14 re implementation of monitoring programs. Revised condition reads as stated.
SMITH, R.D. Uranium Recovery Field Office. 86/10/20. Tennessee Valley Authority. 3pp. 38411:234-38411:246.

-8610300418 Amend 23 to License SUA-816 for TVA, authorizing use of residual contaminated byproduct mail at stated U mill site.
SMITH, R.D. Uranium Recovery Field Office. 86/10/20. 10pp. 38411:237-38411:246.

DOCKET 40-2038 KERR-MCGEE OIL INDUSTRIES, INC., SHIPROCK, NM

8610170259 Final response to FOIA request for documents re Dockets 40-7251, 40-7484, 40-2038 & 40-8760. Forwards nonexempt portions of App D documents. App E documents completely withheld (ref FOIA Exemption 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/08. BARNES, C. Affiliation Not Assigned. 3pp. 38268:280-38268:282.

DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL

8610080436 Confirms 860819 telcon w/ NRC re approval to use facility site bldg rubble as base support for off-site matl unloading/transfer station. Factory site rubble ideal for purpose & eliminates bringing addl mats to site.
STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/08/25. CROW, W.T. Uranium Fuel Licensing Branch. 3pp. 38177:359-38177:361.

8610270006 Forwards Rev 1 to health physics manual. Revised pages will be incorporated into manual within 30 days.
STAUTER, J.C. Kerr-McGee Corp. 86/09/22. CROW, W.T. Uranium Fuel Licensing Branch. 12pp. 38369:072-38369:083.

8610070149 Submits items of interest, including meeting w/ Kerr-McGee re status of two pending amend applications & NRC 860904 affirmation meeting re Commission paper denying State of WI petition for rulemaking.
CROW, W.T. Uranium Fuel Licensing Branch. 86/09/24. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 38127:221-38127:223.

8610100704 Notice of ASLAB reconstitution. CN Kohl, chairman & WR Johnson & HA Wilber, members. Served on 861009.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #486 1030. 86/10/08. 1p. 38200:254-38200:254.

8610100714 Order setting 861029 for oral argument for show cause proceeding re Kress Creek decontamination in Bethesda, MD. Served on 861009.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #486 1028. 86/10/08. Office of the General Counsel. 2pp. 38200:289-38200:290.

8610100733 Notice of oral argument on 861029 in Bethesda, MD re Kress Creek decontamination. Served on 861009.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #486 1034. 86/10/08. 1p. 38201:067-38201:067.

8610140368 Forwards Governor Thompson 861002 ltr to NRC transmitting application for establishment of agreement between NRC & State of IL. Provides info re anticipated schedule for execution of proposed agreement.
LEWIS, S.H. Assistant General Counsel for Hearings. #486 1054. 86/10/09. KOHL, C.N., JOHNSON, W.R., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 4pp. 38226:283-38226:286.

8610150103 Order postponing oral argument scheduled for 861029, per NRC 861009 appeal. NRC appeal will be held in abeyance until further notice. Served on 861014.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #486 1075. 86/10/10. Commissioners. 1p. 38241:340-38241:340.

8610200239 Notice of postponement of 861029 oral argument on appeal from Board 860619 initial decision in show cause proceeding. Served on 861015.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #486 1082. 86/10/14. 1p. 38298:360-38298:360.

8610200131 Motion for expedited decision re appeal of ASLAB order postponing oral argument concerning facility decontamination. Summary disposition recommended. Certificate of Svc encl.
NICKLES, P.J., MESERVE, R.A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). #486 1109. 86/10/16. Atomic Safety and Licensing Appeal Panel. 8pp. 38290:165-38290:172.

8610240075 Notifies that transcript & preponderance of exhibits admitted into State vs Kerr-McGee Chemical Corp forwarded. Lists of exhibits not forwarded & justification encl. Board will be advised of Henz decision re post-trial submissions.
MESERVE, R.A. Covington & Burling. #486 1229. 86/10/21. FRYE, J.H. Atomic Safety and Licensing Board Panel. 5pp. 38346:183-38346:187.

8610280139 Informs Board of relevant precedent established by panel of ASLB in another proceeding. Counsel for Kerr-McGee unaware of precedent at time of filing of motion which seeks prompt disposition that Board sought to achieve in US Ecology case.
MESERVE, R.A. Covington & Burling. #486 1274. 86/10/27. KOHL, C.N., JOHNSON, W.R., WILBER, H.A. NRC - No Detailed Affiliation Given. 2pp. 38374:275-38374:301.

DOCKET 40-2259 PATHFINDER MINES CORP., RIVERTON, WY

8610070290 Forwards outline of collection techniques, containers & preservation methods utilized by NRC Field Team. Analytical results from ORNL analyses encl.
HAWKINS, E.F. Uranium Recovery Field Office. 86/09/19. HARDGROVE, T. Pathfinder Mines Corp. 47pp. 38130:239-38130:285.

8610080297 Submits review of environ monitoring data for Pathfinder Mines Corp. Lucky McMill for Jan-Jun 1986. Groundwater quality decline observed.
JIERREE, C.C., PETTENGILL, H.J. Uranium Recovery Field Office. 86/09/23. Uranium Recovery Field Office. 6pp. 38140:137-38140:142.

8610290206 Responds to 851122 ltr & addl five issues re proposed placement of addl tailings in Mill Tailings Ponds 1 & 2 identified in 860424 meeting. New beaches will provide necessary gradient.
NUGENT, E.L. Pathfinder Mines Corp. 86/10/03. JIERREE, C. Uranium Recovery Field Office. 3pp. 38399:038-38399:040.

DOCKET 40-3392 ALLIED CHEMICAL CORP., MORRISTOWN, NJ

8610170041 PNO-III-86-113 on 861009, three licensee employees received minor facial burns from small released of UF6 from process equipment inside plant. Workers treated onsite & returned to work. No offsite release of UF6 occurred.
GREGER, L.R., SHAFER, W.D. Region 3, Office of Director. 86/10/10. 1p. 38277:360-38277:360.

DOCKET 40-3453 ATLAS MINERALS, INC., DENVER, CO

- 8610100788** "1985 ALARA Audit Rept, Radiation Protection Program at Moab Mill." W/ 860919 ltr. EDWARDS, D., JENSEN, W., BLUBAUGH, R. Atlas Minerals, Inc. 85/12/31. SMITH, R.D. Uranium Recovery Field Office. 5pp. 38205:097-38205:150.
- 8610030483** Informs that RR Weaver will be located at Princeton, NJ headquarters due to changes within organization. RT Exby will coordinate activities & remain in Grand Junction, CO ofc. BLUBAUGH, R.E. Atlas Minerals, Inc. 86/09/02. SMITH, R.D. Uranium Recovery Field Office. 1p. 37678:358-37678:358.
- 8610030485** Requests extension of time for submittal of survey protocol concerning sustained notice of Violation A re windblown tailings. Licensee has no prior experience for this type of survey. BLUBAUGH, R.E. Atlas Minerals, Inc. 86/09/05. PETTENGILL, H.J. Uranium Recovery Field Office. 2pp. 37678:359-37678:360.
- 8610290316** Forwards financial criteria of Atlas Corp for FY86. DEVANEY, J.M. Atlas Minerals, Inc. 86/09/11. PETTENGILL, H.J. Uranium Recovery Field Office. 4pp. 38400:245-38400:248.
- 8610030002** Reviews licensee 860224 environ monitoring rept for Jan-June 1986. Data indicates that majority of reported values less than 10% of respective unrestricted area max permissible concentration. BRICH, R.F., PETTENGILL, H.J. Uranium Recovery Field Office. 86/09/17. Uranium Recovery Field Office. 5pp. 37669:353-37669:357.
- 8610080043** Advises request for amend to License SUA-917 needed within 30 days to implement organizational change described in 860902 ltr. Implementing organizational change w/o amend will result in violation of Condition 12 of license. PETTENGILL, H.J. Uranium Recovery Field Office. 86/09/17. BLUBAUGH, R. Atlas Minerals, Inc. 1p. 38142:257-38142:257.

DOCKET 40-4492 AMERICAN NUCLEAR CORP., CASPAR, WY

- 8610020377** Recommends that Condition 15 for License SUA-667 remain unchanged & Condition 14 be revised as indicated, in response to licensee 860603 request. Staff concurs w/ licensee request for extension of time to place interim cover over pond. SHOPENN, N.M., PETTENGILL, H.J. Uranium Recovery Field Office. 86/09/18. Uranium Recovery Field Office. 3pp. 38074:332-38074:334.
- 8610060202** Application for amend to License SUA-0667, allowing vendor to receive Riverton tailings & other contaminated mats into Tailings Pond 1 in Gas Hills. W/one oversize encl. Fee paid. ANDRUS, N.J. American Nuclear Corp. 86/09/18. SMITH, R.D. Uranium Recovery Field Office. 4pp. 38111:001-38111:004.
- 8610060951** Issues Amend 26 to License SUA-667 in response to 860603 submittal re extension of time for interim cover. Request for extension of time for submitting de-commissioning plan for mill withdrawn. SMITH, R.D. Uranium Recovery Field Office. 86/09/19. American Nuclear Corp. 3pp. 38112:234-38112:262.
- 8610060963** Amend 26 to License SUA-667 for Gas Hills Project, American Nuclear Corp., revising Condition 14 re reclamation of Tailings Ponds 1 & 2 at Gas Hills site & dates for implementation of interim cover on Tailings Pond 1. SMITH, R.D. Uranium Recovery Field Office. 86/09/19. 26pp. 38112:237-38112:262.
- 8610100592** Discusses review of First Half 1986 environ monitoring data for License SUA-667. No significant trends identified. SHOPENN, N.M., PETTENGILL, H.J. Uranium Recovery Field Office. 86/10/01. Uranium Recovery Field Office. 3pp. 38212:167-38212:169.

DOCKET 40-6500 ENERGY, DEPT. OF, CANONSBURG, PA

- 8610290080** Forwards "UMTRAP-Burrell, info for Bidders" & "UMTRAP-Burrell, PA Subcontract Documents for Const, May 1985." for info. HOPKINS, R.E. Morrison-Knudsen Engineers, Inc. 85/05/22. HIGGINSBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 301pp. 38389:186-38390:126.
- 8610010042** "UMTRA Project Radon Flux Calculation." * Morrison-Knudsen Engineers, Inc. 85/09/10. 12pp. 38056:091-38056:100.
- 8610010038** "UMTRA Project Annual Environ Monitoring Summary, 1985." * Chem-Nuclear Systems, Inc. 85/12/31. 20pp. 38056:232-38056:250.
- 8610230155** Forwards draft "Burrell, PA Vicinity Property Surveillance & Maint Plan." Proposed final grading for east end also encl. Actual quantities of contaminated residual radioactive mats will be included in final surveillance & maint plan. THEMELIS, J.G. Energy, Dept. of. 86/10/07. MARTIN, D. Uranium Recovery Licensing Branch. 3pp. 38340:266-38340:287.
- 8610230158** Draft "Burrell, PA Vicinity Property Surveillance & Maint Plan." W/one oversize drawing. * Energy, Dept. of. 86/09/30. 19pp. 38340:269-38340:287.

DOCKET 40-6622 PATHFINDER MINES CORP., SHIRLEY BASIN, WY

- 8610220309** Forwards ALARA audit submitted in accordance w/ License Condition 36 of License SUA-442. NOLTE, M.C. Pathfinder Mines Corp. 86/09/09. Uranium Recovery Field Office. 4pp. 38333:109-38333:112.
- 8610080055** Forwards request for addl info re Mar 1986 reclamation plan concerning surface water analysis. PETTENGILL, H.J. Uranium Recovery Field Office. 86/09/12. MURDOCK, S. Pathfinder Mines Corp. 5pp. 38142:252-38142:256.
- 8610300343** Responds to violation noted in Insp Rept 40-6622/86-01 on 860811-14. Corrective actions each instrument for operation will be checked. HOPKINS, R.J. Pathfinder Mines Corp. 86/09/29. PETTENGILL, H.J. Uranium Recovery Field Office. 1p. 38408:359-38408:359.

DOCKET 40-6659 GETTY OIL/PETROTOMICS CO., SHIRLEY BASIN, WY

- 8610070170** Forwards annual insp rept for Permits 342 & 351C, per WS 35-11-411(c). Reclamation performance bonds should be submitted within 30 days of ltr receipt. BOSCO, C. Wyoming, State of. 86/08/18. BENNETT, M. Petrotonomics Co. (formerly Getty/Petrotonomics Co.). 15pp. 38127:036-38127:050.
- 8610070114** Informs that no radionuclide liquid effluents released to unrestricted area during 6 months prior to 860701. Mill did not operate during period. PFAFF, S.J. Petrotonomics Co. (formerly Getty/Petrotonomics Co.). 86/08/27. PETTENGILL, H.J. Uranium Recovery Field Office. 1p. 38126:313-38127:035.
- 8610070119** Forwards environ info for First & Second Quarters 1986, per 10CFR40.65, 40CFR190 & License Condition 20. Replacement page for Third Quarter 1985 rept also encl. PFAFF, S.J. Petrotonomics Co. (formerly Getty/Petrotonomics Co.). 86/08/27. PETTENGILL, H.J. Uranium Recovery Field Office. 2pp. 38126:314-38127:035.
- 8610070126** "Environ Sample Data, First & Second Quarters 1986." * Petrotonomics Co. (formerly Getty/Petrotonomics Co.). 86/06/30. 70pp. 38126:313-38127:035.
- 8610080296** Submits review of First & Second Quarters 1986 environ monitoring data for Petrotonomics Mill. No trends in environ monitoring areas identified & no licensing action warranted. KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Office. 86/09/23. Uranium Recovery Field Office. 3pp. 38140:143-38140:145.
- 8610220317** Responds to findings of annual insp on 860812, conducted by C Jlerree. Corrective actions taken: new procedure for interim stabilization program for tailings not covered by standing water initiated & beach drainage corrected. PFAFF, S.J. Petrotonomics Co. (formerly Getty/Petrotonomics Co.). 86/09/24. PETTENGILL, H.J. Uranium Recovery Field Office. 2pp. 38333:334-38333:335.
- 8610220409** Discusses "Updated Groundwater Hydrology of Petrotonomics Tailings Area." in response to License Condition 41 in Amend 16 to License SUA-551. Condition 41 should read as stated. Record of 861002 telcon encl. KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Office. 86/10/03. Uranium Recovery Field Office. 8pp. 38330:165-38330:172.
- 8610240185** Forwards Amend 16 to License SUA-551, revising License Condition 41 re implementation of environ effluent monitoring program as specified in Table 5.5.7-1 of 850327 renewal application. SMITH, R.D. Uranium Recovery Field Office. 86/10/03. Petrotonomics Co. (formerly Getty/Petrotonomics Co.). 2pp. 38353:226-38353:243.
- 8610240187** Amend 16 to License SUA-551 for Petrotonomics Co., revising Condition 41 re implementation of environ & effluent monitoring program as specified in Table 5.5.7-1 of 850327 renewal application. SMITH, R.D. Uranium Recovery Field Office. 86/10/03. 8pp. 38353:228-38353:243.
- 8610140366** Ack receipt of 860924 ltr informing NRC of steps taken to correct violation noted in insp of License SUA-551. PETTENGILL, H.J. Uranium Recovery Field Office. 86/10/06. JUDAY, R. Petrotonomics Co. (formerly Getty/Petrotonomics Co.). 1p. 38226:270-38226:270.

DOCKET 40-6940 KAWECKI BERYLCO INDUSTRIES, INC., BOYERTOWN, PA

- 8610080032** Discusses Safety Insps 30-06144/86-01 & 40-6940/86-01 on 860821. No violations noted. Major areas inspected: radiation safety. Action levels for U bioassay program will be established, per discussions at insp conclusion. KINNEMAN, J.D. Region 1, Office of Director. 86/09/26. RASMUSSEN, W.A. Cabot Corp. 2pp. 38133:214-38133:215.

DOCKET 40-7251 KERR-MCGEE OIL INDUSTRIES, INC., OKLAHOMA CITY, OK

- 8610170259** Final response to FOIA request for documents re Dockets 40-7251-40-7484, 40-2038 & 40-8760. Forwards nonexempt portions of App D documents. App E documents completely withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 86/10/08. BARNES, C. Affiliation Not Assigned. 3pp. 38288:280-38288:282.

DOCKET 40-7455 WHITTAKER METALS, LOS ANGELES, CA

- 8610240404** Forwards "Progress Rept, Nov 1985 - Aug 1986 on Requirements of Amend 3 to License SMA-1018, Greenville Site, Lot 2," per activities re Conditions 11, 12 & 13. SPILLER, S.L. Whittaker Corp. 86/09/22. CROW, W.T. Uranium Fuel Licensing Branch. 6pp. 38351:083-38351:118.
- 8610240407** "Progress Rept, Nov 1985 - Aug 1986 on Requirements of Amend 3 to License SMA-1018, Greenville Site, Lot 2." W/one oversize drawing. KRAUSE, A.J. Energy Impact Associates. 86/08/31. 30pp. 38351:089-38351:118.

DOCKET 40-7484 KERR-MCGEE CORP., OKLAHOMA CITY, OK

- 8610170259** Final response to FOIA request for documents re Dockets 40-7251-40-7484, 40-2038 & 40-8760. Forwards nonexempt portions of App D documents. App E documents completely withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 86/10/08. BARNES, C. Affiliation Not Assigned. 3pp. 38288:280-38288:282.

DOCKET 40-8027 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

- 8610140024** FOIA request for all documents re 860104 leak at facility. HIGUCHI, M. Yasuda Fire & Marine Insurance Company of America. 86/01/24. Office of Administration. 1p. 38230:069-38230:069.

4 DOCKETED ITEMS

- 8610080186** Further response to FOIA request for documents generated or prepared by V Stello, Apps N & O documents and in PDR, App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5). GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:255.
- 8610090066** Forwards 860220 memo re development of lessons learned on accident at facility, for info. STELLO, V. Office of the Executive Director for Operations. 86/02/20. PALLADINO Commissioners. 1p. 38253:016-38253:019.
- 8610140030** Partial response to FOIA request for documents re 860104 event at facility, Documents listed in App A encl. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. HIGUCHI, M. Yasuda Fire & Marine Insurance Company of America. 8pp. 38230:070-38231:251.
- 8601300059** Responds to Chairman Palladino 860108 questions re Kerr-McGee Sequoyah incident. Briefing matl & discussions adequately covered Question 9. Region IV will respond to Questions 2,3,5,6,8 & 10 in separate memo. COBB, L.I. Safeguards & Materials Program Branch. 86/01/24. CROW, W.T. Uranium Fuel Licensing Branch. 2pp. 38230:233-38230:234.
- 8602280463** Forwards documents identified within scope of Item 2 of Congressman Markey request re Kerr-McGee, W/o encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/02/14. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 38230:258-38230:258.
- 8610140038** Advises that emergency preparedness for licensees possessing & using UF6 based upon chemical toxicity & radiological characteristics of compound. Related info encl. OLMSTEAD, W.J. Office of the Executive Legal Director (Pre 860701). 84/10/10. GILLESPIE, F.P. Division of Risk Analysis & Operations (post 840429). 35pp. 38230:078-38230:112.
- 8610140041** Procedure 8, "In-Plant Air Sampling (Internal Exposure Estimates)." Related info encl. SINKE, G.J. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 84/10/16. 10pp. 38230:113-38230:122.
- 8610140045** Rev 0 to Std Operating Instructions Procedure N-270-7, "Clean-Up Reactor." Related info encl. BROWN, B.E. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 70/03/28. 69pp. 38230:123-38230:190.
- 8610140050** Requests that transcript & briefing matls of NRC 850110 meeting re event at facility, be reviewed to determine if assigned questions adequately answered. Response requested by 860124. Related info encl. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 86/01/13. MARTIN, R.D. Region 4, Office of Director. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 4pp. 38230:191-38230:194.
- 8610140055** Forwards suggested followup items re UF6 accident at facility. RE Cunningham & D Cool agree w/ items. Related info encl. ROUSE, L.C. Commissioners. 86/01/13. MAUSSHARDT, D. NRC - No Detailed Affiliation Given. 6pp. 38230:195-38230:200.
- 8610140058** Requests info on listed questions re 860104 accident involving release of UF6, including DOT rules governing hazardous chemicals. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 86/01/14. ROBERTS, A.I. Transportation, Dept. of. 3pp. 38230:201-38230:203.
- 8610140062** Forwards list of follow-on actions resulting from UF6 accident, for review. NMSS responsible for tracking tasks. Response requested by 860121. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 86/01/15. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). MINOGUE, R.B. Office of Nuclear Regulatory Research, Director (Pre 860720). 3pp. 38230:204-38230:215.
- 8610140071** Procedure QA-001, "QA for UF6 Shipping Cylinders." Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 84/04/09. 2pp. 38230:216-38230:219.
- 8610140078** Requests technical input for meeting w/ad hoc interagency task force on 860127-28 re UF6 accident. Data on environ sampling & U bioassay requested by 860124. SHUM, E.Y. Uranium Fuel Licensing Branch. 86/01/21. ZOLCMAN, B. Incident Response Branch. FAIROBENT, J. Office of Nuclear Reactor Regulation, Director (post 851125). COOL, D. Uranium Fuel Licensing Branch. 2pp. 38230:220-38230:221.
- 8610140081** Requests analysis of encl tasks re facility event, by 860130, including statement of task scope & major milestones. W/o encl. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 86/01/24. BROWNING, R.E. Division of Waste Management. 1p. 38230:222-38230:222.
- 8610140084** Notifies that DOT established task group to examine UF6 packages for transport, per NRC 860114 ltr. NRC will provide names of DOE contractor personnel w/ related experience. CUNNINGHAM, R.E. NRC - No Detailed Affiliation Given. 86/01/24. DALRYMPLE, B. NRC - No Detailed Affiliation Given. 1p. 38230:223-38230:223.
- 8610140086** Notifies that NBS will assist AIT during investigation of scales used at facility. Travel expenses for NBS will be paid by NRC. Related info encl. CUNNINGHAM, R.E. NRC - No Detailed Affiliation Given. 86/01/24. DALRYMPLE, B. NRC - No Detailed Affiliation Given. 9pp. 38230:224-38230:232.
- 8610140097** Advises that discussions w/OSHA will cover overall spectrum of responsibilities from Crystal River Unit 3 event to Kerr-McGee accident. Related info encl. ROUSE, L.C. NRC - No Detailed Affiliation Given. 86/01/31. DAVIS, J.G. NRC - No Detailed Affiliation Given. 6pp. 38230:235-38230:240.
- 8610140101** Annotated memo advising that facility will be included in proposed study, "Assessment of NMSS Financial Assurance Regulatory Framework," scheduled for review on 860212, in response to Cunningham 860124 memo. Related info encl. BUNTING, J.O. Policy & Program Control Branch (Post 831001). 86/02/06. CHAPPELL, D.R. Division of Fuel Cycle & Material Safety. 17pp. 38230:241-38230:257.
- 8610140104** Seeks confirmation that NRC investigative rept on facility accident will be sent to Commissioners on 860303 & will be discussed at public staff briefing on 860313. Response requested by 860226. SYNAR, M. House of Rep., Government Operations. 86/02/24. KAMMERER, C.C. Office of Congressional Affairs. 2pp. 38230:259-38230:260.
- 8610140107** Discusses pressure of UF6 cylinder for listed cases. Pressure considered equivalent for listed cases since sys temp regarded as controlling factor. Related info encl. LAKE, W.H. Transportation Certification Branch. 86/03/11. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 12pp. 38230:261-38230:272.
- 8610140111** Seeks confirmation that DOT has no objection to facility transporting UF6 stored in cylinders, per telcon. NRC will provide notice several days in advance so arrangements for insp can be made. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 86/03/12. ROBERTS, A.I. Transportation, Dept. of. 1p. 38230:273-38230:273.
- 8610140116** Requests formal hearing on proposed nuclear waste dump at facility. Event of 860104 caused safety concerns. Press clipping encl. Related info also encl. STRACHAN, P. Affiliation Not Assigned. 86/03/04. CHILK, S.J. Office of the Secretary of the Commission. 19pp. 38230:274-38230:292.
- 8610140118** Forwards memo re appointment of JR White, Region I in place of W Cline, Region II as member of Lessons Learned Task Force, for signature. Related info encl. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 86/03/13. STELLO, V. Office of the Executive Director for Operations. 18pp. 38230:293-38231:251.
- 8610200161** Responds to Citizens Action for Safe Environ 860703 request for action re facility. Request considered in encl Director's Decision DD-86-13. Decision will constitute final action by NRC 25 days after date of issuance. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). #486 1080. 86/10/15. CARTER-WHITE, K. Citizens Action for Safe Environment. CARTER-WHITE, K. Barksdale & Carter-White. 1p. 38293:295-38293:332.
- 8610200165** Notice of issuance of Director's Decision DD-86-13 denying four 2.206 petitions to suspend operations & revoke license. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/15. 3pp. 38293:296-38293:332.
- 8610200173** Director's Decision DD-86-13 denying GAP, Arkansas Peace Ctr & Natl Water Ctr 860321 petition & Citizens Action for Safe Environ 860703 petition for indefinite suspension of license & issuance of order staying restart, respectively. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/15. Government Accountability Project. 34pp. 38293:299-38293:332.
- 8610200177** Responds to 860321 request for action re facility. Request considered in encl director's decision per 10CFR2.206. Decision will constitute final action by NRC 25 days after date of issuance. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/15. CARPENTER, T. Government Accountability Project. 1p. 38293:333-38293:333.
- 8610200181** Responds to 860601 motion requesting action re facility. Request considered in encl director's decision per 10CFR2.206. Decision will constitute final action by NRC 25 days after date of issuance. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/15. BLAND, R.O. Arkansas Peace Center. 1p. 38293:334-38293:334.
- 8610200192** Responds to 860613 request for action re facility. Request considered in encl director's decision per 10CFR2.206. Decision will constitute final action by NRC 25 days after date of issuance. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/15. COSTNER, P. National Water Center. 1p. 38293:335-38294:134.
- 8610230004** Transcript of Commission 861016 discussion/possible vote in Washington, DC re Kerr-McGee Sequoyah facility. Pp 1-102. Supporting documentation encl. * Commissioners. 86/10/16. 195pp. 38334:134-38334:328.
- 8610100225** FOIA request for NRC 860227 ltr to Congress & any related documents re 860104 accident at Kerr-McGee Sequoyah facility. GARDE, B.P. Government Accountability Project. 86/03/18. Office of Administration. 2pp. 38220:176-38220:177.
- 8610210212** FOIA request for four categories of documents re Kerr-McGee Sequoyah facility & 860104 incident at facility. HUNT, B. Environmental Action, Inc. 86/05/20. NRC - No Detailed Affiliation Given. 3pp. 38319:163-38319:165.
- 8607090362** Informs that RA Fortuna of Ofc of Investigations & LI Cobb of IE concurred on 860602 & 04, respectively, that Vol II of NUREG-1179, "Rupture of Model 48Y UF6 Cylinder & Release of UF6," will not affect ongoing investigation. COOL, D.A. Uranium Fuel Licensing Branch. 86/06/04. Uranium Fuel Licensing Branch. 2pp. 36939:018-36939:019.
- 8610200418** FOIA request for Jul 1985 Phillip rept on radwaste mgt at Sequoyah Fuels Corp. portions of listed documents re Kerr-McGee fertilizer or raffinate program & documents re Kerr-McGee facility in Gore, OK. MOSKOWITZ, M. Environmental Task Force. 86/08/12. Office of Administration. 1p. 38299:001-38299:001.
- 8610080368** Forwards proposed changes to License SUB-1010, Part II, Chapter 11, "Organization & Personnel," in support of revs contained in Part I, Section 2.5 submitted on 860820. Part II of license being reviewed for consistency. STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/09/04. CROW, W.T. Uranium Fuel Licensing Branch. 34pp. 38177:312-38177:345.
- 8610080060** Requests extension until 86115 for submittal of changes to facility decommissioning plan, providing for permanent disposal of solid wastes per Condition 21 to License SUB-1010. STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/09/15. CROW, W.T. Uranium Fuel Licensing Branch. 2pp. 38143:358-38143:359.

- 8610090111** Forwards State of OK, Dept of Agriculture registration of facility ammonium nitrate liquid fertilizer as commercial fertilizer, for info. STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/09/15. CROW, W.T. Uranium Fuel Licensing Branch. 3pp. 38185:167-38185:170.
- 8610210427** FOIA request for documents re proposed facility to convert depleted U hexafluoride to depleted U tetrafluoride at Sequoyah Fuels Corp. MURPHY, S. Nuclear Information & Resource Service. 86/09/16. GRIMSLEY, D. Division of Rules and Records. 2pp. 38319:151-38319:152.
- 8610080012** Requests authorization to perform addl limited operations for sys cleanup, including operation of remaining process stream through UF4 reactor stage, per 860718 & 0818 requests. EMERSON, S.D. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/09/17. CROW, W.T. Uranium Fuel Licensing Branch. 3pp. 38143:329-38143:332.
- 8610220391** FOIA request for info re raffinate produced & yellowcake & other mats received & analyzed by Sequoyah Fuels Corp. COSTNER, P. National Water Center. 86/09/17. ROBINSON, L.L. Division of Rules and Records. 2pp. 38330:102-38330:103.
- 8610080423** Forwards "Sequoyah Fuels Corp Effluent Stream Soil & Sediment Radiological Survey & Mitigation Program," in response to License Condition 17. STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/09/19. CROW, W.T. Uranium Fuel Licensing Branch. 7pp. 38140:009-38140:016.
- 8610070149** Submits items of interest, including meeting w/Kerr-McGee re status of two pending amend applications & NRC 860904 affirmation meeting re Commission paper denying State of WI petition for rulemaking. CROW, W.T. Uranium Fuel Licensing Branch. 86/09/24. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 38127:221-38127:223.
- 8610100338** Confirms telcon committing to walkthrough of all procedures pertaining to limited operation from uranyl nitrate through UF4 before commencing limited operation. EMERSON, S.D. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/09/26. BANGART, R.L. Region 4, Office of Director. 1p. 38195:304-38195:304.
- 8610240431** Advises that industrial waste injection well plugged & abandoned on 851230, plugging & abandonment of Monitor Wells 2307, 2331, 2332 & 2333 planned. Deletion of monitor wells from License SUB-1010 requested. STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/09/26. CROW, W.T. Uranium Fuel Licensing Branch. 4pp. 38352:122-38352:126.
- 8610010070** Order denying Natl Water Ctr 860613 motion for reconsideration of Commission 860220 order re disposal of low level radwaste & Arkansas Peace Ctr 860601 motion to disqualify listed persons from proceeding. Served on 860930. CHILK, S.J. Office of the Secretary of the Commission. #486 919. 86/09/30. National Water Center. 3pp. 38059:321-38059:323.
- 8610060290** Petition of B Synar for leave to intervene. Certificate of Svc encl. SYNAR, B. Synar, B. #486 0958. 86/09/30. Atomic Safety and Licensing Board Panel. 3pp. 38089:146-38089:148.
- 8610080284** Requests all plans or surveys that facility submitted to meet listed requirements under License SUB-1010. Related correspondence. DEERINWATER, J. Native Americans for a Clean Environment. #486 0972. 86/09/30. CROW, W. Uranium Fuel Licensing Branch. 2pp. 38137:351-38137:352.
- 8610090272** Informs of issuance of Amend 5 to License SUB-1010, extending required submittal date to 861115 for changes to decommissioning plan, providing for permanent disposal of all solid wastes generated by facility, per 860915 amend request. CROW, W.T. Uranium Fuel Licensing Branch. 86/10/02. STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 2pp. 38185:258-38185:263.
- 8610090345** SER re util 860915 application for amend to License SUB-1010, extending required submittal date to 861115 for changes to decommissioning plan described in License Condition 21, on disposal of solid wastes. PENNINGTON, W.S., CROW, W.T. Uranium Fuel Licensing Branch. 86/10/02. 2pp. 38185:260-38185:261.
- 8610090353** Grants categorical exclusion for 860915 application to amend License SUB-1010, authorizing extension of required submittal date to 861115 for changes to decommissioning plan. No environ assessment or EIS warranted. CROW, W.T. Uranium Fuel Licensing Branch. 86/10/02. Uranium Fuel Licensing Branch. 1p. 38185:262-38185:263.
- 8610090388** Forwards order modifying License SUB-1010, requiring licensee to obtain svcs of independent oversight organization to maintain 24 h daily surveillance of plant processing operations to assure compliance w/regulatory requirements. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/02. RANDOLPH, J.G. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 3pp. 38185:268-38185:286.
- 8610090392** Order modifying License SUB-1010, requiring licensee to obtain svcs of independent oversight organization to maintain 24 h daily surveillance of plant processing operations to assure compliance w/regulatory requirements. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/02. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 16pp. 38185:271-38185:286.
- 8610100263** Forwards order modifying License SUB-1010 re resumption of UF6 production at facility. Further oversight of operations necessary to provide reasonable assurance licensee in compliance w/NRC requirements. Served on 861008. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). #486 1019. 86/10/02. RANDOLPH, J.G. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 3pp. 38189:109-38189:126.
- 8610100269** Order modifying License SUB-1010 to permit resumption of UF6 production at facility. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/02. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 15pp. 38189:112-38189:126.
- 8610060414** Order CLI-86-17 refusing JH Frye 860703 recommendation that hearing be converted into formal trial adjudication under procedures set forth in 10CFR2, Subpart G. Dissenting views of JK Asseltine & FM Bernthal encl. Served on 861003. CHILK, S.J. Office of the Secretary of the Commission. #486 0966. 86/10/03. 19pp. 38098:096-38098:114.
- 8610100550** Forwards 861002 ltr & order modifying license. Related info encl. LEWIS, S.H. Assistant General Counsel for Hearings. #486 1036. 86/10/07. FRYE, J.H. Atomic Safety and Licensing Board Panel. 19pp. 38193:205-38193:223.
- 8610100235** Partial response to FOIA request for NRC 860227 ltr to Congress & related documents re 860104 incident at Kerr-McGee Sequoyah facility. Forwards App A documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/08. GARDE, B.P. Government Accountability Project. 2pp. 38220:178-38220:182.
- 8610100261** Package consisting of Sequoyah Fuels Corp memo & NRC handwritten notes re failure of UF6 shipping container. SURTEES, L.S., MILTON, D.J. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/01/09. 3pp. 38220:180-38220:182.
- 8610140250** Response to untimely petition to intervene by B Synar. Petition should be held in abeyance until Synar provides specific identification of group that Synar represents. Certificate of Svc encl. MESERVE, R.A. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). #486 1056. 86/10/08. Atomic Safety and Licensing Board Panel. 5pp. 38226:192-38226:196.
- 8610160304** Forwards Insp Rept 40-8027/86-10 on 860915-19. No violations or deviations noted. FISHER, W.L. Region 4, Office of Director. 86/10/08. STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 2pp. 38263:355-38263:361.
- 8610160309** Insp Rept 40-8027/86-10 on 860915-19. No violations or deviations noted. Two open items re false rept of lab analytical data & prestart testing closed. CAIN, C.L., EVERETT, R.J. Region 4, Office of Director. 86/10/03. 5pp. 38263:357-38263:361.
- 8610200425** Partial response to FOIA request for five specific records re Kerr-McGee Sequoyah facility in Gore, OK. Documents available in PDR. Review of documents continuing. GRIMSLEY, D.H. Division of Rules and Records. 86/10/08. MOSKOWITZ, M. Environmental Task Force. 1p. 38299:002-38299:002.
- 8610150089** Memorandum & order establishing prehearing conference to consider scheduling of hearing, time for parties to present testimony, procedures to be followed at hearing & to address Henshaw concerns re use of deep well injection technique. FRYE, J.H. Atomic Safety and Licensing Board Panel. #486 1076. 86/10/10. 38pp. 38235:053-38235:090.
- 8610160199** EN-86-078: on 861014, notice of violation & proposed imposition of civil penalties in amount of \$310,000 will be issued for license. Action based on 860104 accident at plant re cylinder that ruptured while being heated in steam chest. FLACK, E., AXELRAD, J. Office of Inspection & Enforcement, Director (Post 820201). 86/10/14. 1p. 38265:333-38265:333.
- 8610200279** Discusses insp on 860104-0214 & forwards notice of violation & proposed imposition of civil penalty in amount of \$310,000, based on 860104 UF6 cylinder rupture. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/14. RANDOLPH, J.G. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 5pp. 38296:289-38296:302.
- 8610200280** Notice of violation & proposed imposition of civil penalty in amount of \$310,000. Violations noted: on 860104, overfilled product cylinder placed into steam chest, causing hydrostatic rupture of cylinder. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/14. 9pp. 38296:294-38296:302.
- 8610210385** Forwards info re independent oversight organization, per 861002 order modifying License SUB-1010. Pickard, Lowe & Garrick, Inc will administer independent oversight organization meeting on 861017 in Region IV. EMERSON, S.D. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/10/14. MARTIN, R.D. Region 4, Office of Director. 52pp. 38312:100-38312:148.
- 8610210219** Partial response to 860520 FOIA request for four categories of documents re Kerr-McGee Sequoyah facility & 860104 incident at facility. App A document encl. App B documents withheld (ref FOIA Exemptions 5 & 7). GRIMSLEY, D.H. Division of Rules and Records. 86/10/15. HUNT, B. Environmental Action, Inc. 4pp. 38319:166-38319:170.
- 8604080210** Informs that files of OSHA investigation into accidental UF6 release at plant currently under NRC review. Most OSHA findings & citations in areas NRC determined to be in noncompliance or deviation from accepted industry practices. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/04/01. TYSON, P.R. Labor, Dept. of, Occupational Safety & Health Admin. 1p. 38319:170-38319:170.
- 8610220264** Advises of Commission 861016 meeting & possible vote on facility restart w/licensee & interested public groups. Served on 861020. ZECH, L.W. Commissioners. #486 1182. 86/10/15. BOREN, D.L. Senate. 1p. 38325:202-38325:205.
- 8610220267** Advises of Commission 861016 meeting & possible vote on facility restart w/licensee & interested public groups. ZECH, L.W. Commissioners. 86/10/15. NICKLES, D. Senate. 1p. 38325:203-38325:203.
- 8610220269** Requests that NRC schedule hearing re reopening plant at earliest possible date. Recommends decision supporting restart of facility. BOREN, D.L. Senate. 86/09/25. ZECH, L.W. Commissioners. 1p. 38325:204-38325:204.
- 8610220272** Requests that NRC support restart of facility. Livelihood of 100 citizens & economic health of area depends on timely decision. NICKLES, D. Senate. 86/09/29. ZECH, L.W. Commissioners. 1p. 38325:205-38325:205.
- 8610280363** Ack receipt of 860924 ltr re U facility in Gore, OK. Meeting & possible vote on restart of facility scheduled for 861016. ZECH, L.W. Commissioners. 86/10/15. BOREN, D.L. Senate. 1p. 38387:027-38387:103.

6 DOCKETED ITEMS

- 8610280366 Ack receipt of 860929 ltr re U facility in Gore,OK.Meeting & possible vote on restart of facility scheduled for 861016.
ZECHE,L.V. Commissioners. 86/10/15. NICKLES,D. Senate. 1p. 38387:028-38387:030.
- 8610200119 Petition of Environ Action of Tulsa,Carlisle Area Resident Assoc,Natl Water Ctr,Citizens Action for Safe Energy, B Synar,C Gourd & E Henshaw for leave to intervene & request for hearing.Certificate of Svc encl.
HUNT,B. Environmental Action of Tulsa. #486 1115. 86/10/16. Commissioners. 5pp. 38290:316-38290:320.
- 8610210067 Memorandum & order admitting B Synar as party in own right, not as representative of group.Served on 861017.
FRYE,J.H. Atomic Safety and Licensing Board Panel. #486 1120. 86/10/16. SYNAR,B. Synar, B. 2pp. 38308:162-38308:163.
- 8610210430 Responds to FOIA request for two categories of documents re Sequoyah Fuels Corp.Documents available in PDR.W/o stated computer printout.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/16. MURPHY,S. Nuclear Information & Resource Service. 1p. 38319:153-38319:153.
- 8610220288 Reply to Sequoyah Fuels Corp 861008 response to B Synar petition for leave to intervene in proceeding re comprehensive solid waste disposal & storage proposal. Retention of status as party sought.W/Certificate of Svc.
SYNAR,B.J. Synar, B. #486 1161. 86/10/16. Atomic Safety and Licensing Board Panel. 4pp. 38326:201-38326:204.
- 8610210078 Order notifying that response to 861016 petition for hearing re UF6 production facility should be filed w/Commission by 861021.Served on 861017.
CHILK,S.J. Office of the Secretary of the Commission. #486 1118. 86/10/17. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 1p. 38308:185-38308:185.
- 8610210406 Discusses 861009 meeting in Region IV ofc re activities authorized by License SUB-1010.Meeting beneficial & provided better understanding of initial licensee efforts to obtain svcs of independent oversight organization.
BANGART,R.L. Region 4, Office of Director. 86/10/17. EMERSON,S.D. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 1p. 38312:149-38312:149.
- 8610220400 Response to FOIA request re Sequoyah Fuels Corp.NRC has no records re Categories 1-6 of request.Category 7 of request will be addressed in NRC response to recipient appeal re FOIA-86-298.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/17. COSTNER,P. National Water Center. 1p. 38330:104-38330:104.
- 8610310226 Forwards resumes of eight individuals who may be used on independent oversight organization to support or replace initial team members,per 861014 commitment.Preface to app re Pickard,Lowe & Garrick,Inc qualifications also encl.
EMERSON,S.D. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/10/17. MARTIN,R.D. Region 4, Office of Director. 16pp. 38418:045-38418:060.
- 8610270263 Summary of 860922 meeting w/Sequoyah Fuels Corp & Kerr-McGee in Silver Spring,MD re status of facility & several commitments to NRC.
PENNINGTON,W.S. Uranium Fuel Licensing Branch. 86/10/20. Uranium Fuel Licensing Branch. 3pp. 38372:103-38372:105.
- 8610220318 Response opposing 861016 request for hearing on 861002 order modifying license.Petitioners w/o standing.W/Certificate of Svc.
MESERVE,R.A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). MESERVE,R.A. Covington & Burling. #486 1193. 86/10/21. Commissioners. 12pp. 38327:158-38327:169.
- 8610240109 Answer opposing Environ Action of Tulsa,Carlisle Area Residents Assoc,Natl Water Ctr,Citizens Action for Safe Energy,B Synar,C Gourd & E Henshaw request for hearing. Notice of appearance & Certificate of Svc encl.
LIEBERMAN,J., CHIDAKEL,S.S. Assistant General Counsel for Enforcement. #486 1220. 86/10/21. Commissioners. 17pp. 38346:164-38346:179.
- 8610270309 Requests documentation on U exposures for individuals in vicinity of facility based on data in NUREG-1189,per ref made at 861016 appearance before Commission.
CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 86/10/22. COSTNER,P. National Water Center. 1p. 38372:123-38372:124.
- 8610280122 Advises of error in 860904 Insp Rept 40-8027/86-08. Conclusion to Allegation b,indicated on encl Page 10,changed to "nature of finding will be addressed by enforcement action."
FISHER,W.L. Region 4, Office of Director. 86/10/23. STAUTER,J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 2pp. 38367:281-38367:283.
- 8610280125 Corrected Page 10 to Insp Rept 40-8027/86-08,revising Allegation b,as stated.
* NRC - No Detailed Affiliation Given. 86/10/23. 1p. 38367:283-38367:283.
- 8610280158 Petition of Native Americans for Clean Environ Client Council requesting hearing re 861002 order modifying License SUB-1010 to allow operation of UF4 facility & low level waste dump at facility.Certificate of Svc encl.
DEERINWATER,J. Native Americans for a Clean Environment. #486 1275. 86/10/23. Commissioners. 7pp. 38366:075-38366:081.
- 8610310088 Forwards minutes of 861021 meeting in Region IV re activities authorized under License SUB-1010.Meeting beneficial for providing opportunity to discuss plan in response to NRC 861002 order.
BANGART,R.L. Region 4, Office of Director. 86/10/23. EMERSON,S.D. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 2pp. 38416:237-38416:240.
- 8610310099 Summary of 861021 meeting w/Sequoyah Fuels Corp & Pickard, Lowe & Garrick,Inc in Region IV re independent oversight organization selected by licensee in response to NRC 861002 order modifying license.
CAIN,C.L. Region 4, Office of Director. 86/10/23. Region 4, Office of Director. 2pp. 38416:239-38416:240.
- 8610310186 Forwards Insp Rept 40-8027/86-09 on 860824-0912.No violations or deviations noted.
FISHER,W.L. Region 4, Office of Director. 86/10/23. STAUTER,J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 2pp. 38416:154-38416:160.
- 8610310189 Insp Rept 40-8027/86-09 on 860824-0912.No violations or deviations noted.Major areas inspected:efforts during prestart testing of various plant processes & sys cleanup activities of yellowcake digestion & solvent extraction.
WILBORN,L., HOLLEY,W.L., EVERETT,R.J. Region 4, Office of Director. 86/10/20. 5pp. 38416:156-38416:160.
- 8610280233 Order directing that responses to Native Americans for Clean Environ 861023 request for hearing re 861002 order affecting UF6 production facility be filed by C.O.B. on 861028.Served on 861024.
CHILK,S.J. Office of the Secretary of the Commission. #486 1261. 86/10/24. Commissioners. 1p. 38379:160-38379:160.
- 8610290328 Notice of 861120 prehearing conference in Sallisaw,OK re facility.Served on 861028.
FRYE,J.H. Atomic Safety and Licensing Board Panel. #486 1283. 86/10/27. 1p. 38400:326-38400:326.
- 8610290349 Response to 861024 request by Native Americans for Clean Environ Client Council for hearing on order modifying license issued on 861002.
MESERVE,R.A. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). MESERVE,R.A. Covington & Burling. #486 1284. 86/10/28. Commissioners. 5pp. 38401:017-38401:047.
- 8610290355 Response to requests by listed intervenors for hearing on order modifying license.Petitioners w/o standing.Certificate of Svc encl.
MESERVE,R.A. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). MESERVE,R.A. Covington & Burling. 86/10/21. Commissioners. 12pp. 38401:022-38401:033.
- 8610290360 Answer opposing request for hearing by Environ Action of Tulsa,Carlisle Area Residents Assoc,Natl Water Ctr,B Synar, Citizens Action for Safe Energy,C Gourd & E Henshaw. Certificate of Svc encl.
LIEBERMAN,J., CHIDAKEL,S.S. Assistant General Counsel for Enforcement. 86/10/21. Commissioners. 14pp. 38401:034-38401:047.
- 8610300136 Notices that Footnote 25 in 861015 Director's Decision DD-86-13 contains error.Footnote corrected as stated.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). #486 1290. 86/10/28. BLAND,R.O. Arkansas Peace Center. 2pp. 38405:177-38405:184.
- 8610300138 Notices that Footnote 25 in 861015 Director's Decision DD-86-13 contains error.Footnote corrected as stated.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/28. CARPENTER,T. Government Accountability Project. 2pp. 38405:179-38405:180.
- 8610300142 Notices that Footnote 25 in 861015 Director's Decision DD-86-13 contains error.Footnote corrected as stated.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/28. COSTNER,P. National Water Center. 2pp. 38405:181-38405:182.
- 8610300147 Notices that Footnote 25 in 861015 Director's Decision DD-86-13 contains error.Footnote corrected as stated.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/28. CARTER-WHITE,K. Barksdale & Carter-White. 2pp. 38405:183-38405:184.
- 8610300269 Opposes Native Americans for Clean Environ Client Council 861023 request for hearing re IE 861002 order modifying license.Certificate of Svc encl.
LIEBERMAN,J., CHIDAKEL,S.S. Assistant General Counsel for Enforcement. #486 1296. 86/10/28. Commissioners. 10pp. 38404:281-38404:289.
- 8610090450 EN-86-075:0n 861002,order issued modifying license,effective immediately,based on 860104 accident at facility in which cylinder filled w/U hexafluoride ruptured.
FLACK,E., AXELRAD,J. Office of Inspection & Enforcement, Director (Post 820201). 86/10/02. 1p. 38180:271-38180:271.

DOCKET 40-8064 EXXON MINERALS CO., USA, HOUSTON, TX

- 8610060170 Application for amend to License SUA-1064,changing procedure for decommissioning & reclaiming wells in original & expanded pilot well fields.Fee paid.
MORZENTI,S.P. Exxon Corp. 86/08/20. SMITH,R.D. Uranium Recovery Field Office. 5pp. 38113:345-38113:349.
- 8610060316 "Second Quarter 1986 Rept,Pilot In-Situ Mining Program, Converse County,WY."
MUELLER,E.R. Exxon Corp. 86/08/26. HAWKINS,E.F. Uranium Recovery Field Office. 7pp. 38113:231-38113:237.
- 8610100553 Reviews licensee Second Quarter 1986 rept of monthly health physics surveys & groundwater sampling in conjunction w/reverse osmosis restoration conducted on expanded R&D in situ pilot wellfield.Rept acceptable.
OLSEN,T.T., HAWKINS,E.F. Uranium Recovery Field Office. 86/09/30. Uranium Recovery Field Office. 2pp. 38206:261-38206:262.
- 8610100557 Forwards draft Amends 10 & 11 to License SUA-1064 & Amend 16 to License SUA-1139,for review.
HAWKINS,E.F. Uranium Recovery Field Office. 86/09/30. RANGE,D. Exxon Corp. 17pp. 38206:234-38206:250.

DOCKET 40-8084 RIO ALGOM CORP., MOAB, UT

- 8610070294 Forwards "Semiannual Environ Monitoring Rept for Jan-June 1986," per License Condition 22 & 10CFR40.65.
REAVEAU,B.K. Rio Algom Corp. 86/08/28. SMITH,R.D. Uranium Recovery Field Office. 1p. 38130:327-38130:350.
- 8610070305 "Semiannual Environ Monitoring Rept for Jan-June 1986."
LAWTON,M.D. Rio Algom Corp. 86/06/30. 25pp. 38130:328-38130:350.
- 8610030216 Submits review of semiannual environ monitoring rept for Rio Algom Mining Corp Lisbon U Mill for Second Half 1985. Review of data reveals no significant areas of concern,therefore no licensing action necessary.
BRICH,R.F., PETTINGILL,H.J. Uranium Recovery Field Office. 86/09/09. Uranium Recovery Field Office. 6pp. 37682:166-37682:171.

8610070091 Reviews Rio Algom Mining Corp 860902 land use survey for 1986, performed within 5-mile radius of Lisbon Mill. Considerable mobile home activity noted. No change observed in range or dairy cattle. Requirements of Condition 21 met. BRICH,R.F., PETTENGILL,H.J. Uranium Recovery Field Office. 86/09/17. Uranium Recovery Field Office. 2pp. 38127:088-38127:089.

8610020512 Reviews semiannual environ monitoring rept on Lisbon U Mill for First Half 1986. Rept requirements met except that quarterly results averaged & reported as single number. No significant areas of concern found. BRICH,R.F., PETTENGILL,H.J. Uranium Recovery Field Office. 86/09/18. Uranium Recovery Field Office. 3pp. 37669:146-37669:150.

8610090478 Forwards ALARA audit for Mar-Aug 1986 for Lisbon Mill. Rept generated by members of ALARA committee for in-house audit. REAVEAU,B.K. Rio Algom Corp. 86/09/18. SMITH,R.D. Uranium Recovery Field Office. 36pp. 38185:287-38185:322.

8610080189 Notices of issuance of Amend 10 to License SUA-1119, incorporating listed rev to License Condition 51 re environ monitoring program, per 860915 telcon. Groundwater detection data not required until hearing issues resolved. SMITH,R.D., BRICH,R.F., PETTENGILL,H.J. Uranium Recovery Field Office. 86/09/23. LAWTON,M.D. Rio Algom Corp. 3pp. 38144:306-38144:331.

-8610080190 Amend 10 to License SUA-1119 for Rio Algom Mining Corp, authorizing possession of U waste tailings generated by milling operations & production of max 900 metric tons U3O8 per CY. SMITH,R.D. Uranium Recovery Field Office. 86/09/23. 11pp. 38144:309-38144:331.

8610080291 Advises that Amend 10 to License SUA-1119 should be issued to revise License Condition 51 re radon monitoring program. Amend 9 revised wrong license condition due to NRC oversight. BRICH,R.F. Uranium Recovery Field Office. 86/09/23. Uranium Recovery Field Office. 1p. 38140:149-38140:149.

8610080300 Issues Amend 10 to License SUA-1119, correcting editorial oversight in language of Amend 9. BRICH,R.F., PETTENGILL,H.J. Uranium Recovery Field Office. 86/09/23. MILLER,W.O. License Fee Management Branch. 1p. 38140:136-38140:136.

DOCKET 40-8102 EXXON CO., USA, HOUSTON, TX

8609030277 Forwards summary of airborne emissions of principal radionuclides & "Environ Monitoring Data, Jan-June 1986." Reported Rn-222 airborne emissions from tailings basin based on mathematical modeling. RANGE,D.M. Exxon Corp. 86/08/29. Uranium Recovery Field Office. 2pp. 38254:228-38254:252.

-8609030280 "Environ Monitoring Data, Jan-June 1986." * Exxon Corp. 86/06/30. 23pp. 38254:230-38254:252.

8610070133 Forwards addl decontamination & resampling data for Highland Mill site & tailings pipeline route, per 860730 request. Analytical results within stds listed in 860730 ltr. Results for locations not meeting stds also encl. MUELLER,E.R. Exxon Corp. 86/09/15. KONWINSKI,G. Uranium Recovery Field Office. 3pp. 38127:051-38127:053.

8610070467 Forwards, for info, required containers & preservation techniques outlining collection techniques, containers & preservation methods utilized by NRC field team. Analytical results from ORNL analysis encl. HAWKINS,E.F. Uranium Recovery Field Office. 86/09/19. RANGE,D. Exxon Corp. 44pp. 38129:100-38129:143.

8610100557 Forwards draft Amendments 10 & 11 to License SUA-1064 & Amend 16 to License SUA-1139, for review. HAWKINS,E.F. Uranium Recovery Field Office. 86/09/30. RANGE,D. Exxon Corp. 17pp. 38208:234-38208:250.

8610100560 Reviews environ & effluent monitoring rept for First Half 1986 for Highland facility. Monitoring data for all required parameters & locations submitted. Rept acceptable. KONWINSKI,G.R., HAWKINS,E.F. Uranium Recovery Field Office. 86/09/30. Uranium Recovery Field Office. 3pp. 38208:229-38208:231.

DOCKET 40-8452 BEAR CREEK URANIUM CO., CASPER, WY

8610080027 Forwards analytical results of water samples taken from tailings impounded to verify potential existence of hazardous constituents defined in App VIII to 10CFR261. "Required Containers & Preservation Techniques" also encl. HAWKINS,E.F. Uranium Recovery Field Office. 86/09/04. MEDLOCK,R. Rocky Mountain Energy Co. 46pp. 38142:258-38142:303.

8610080058 Requests addl info for approval of decommissioning plan, including inclusion of refs to Reg Guides 8.31 & 8.15, details to show levels of kind of contamination & procedures for transportation to another facility. HAWKINS,E.F. Uranium Recovery Field Office. 86/09/17. SCOTT,E. Bear Creek Uranium Co. 2pp. 38142:247-38142:251.

-8610080082 Recommends that noted deficiencies re 860102 decommissioning plan be transmitted to licensee. SHOPEN,N.M., HAWKINS,E.F. Uranium Recovery Field Office. 86/09/17. Uranium Recovery Field Office. 3pp. 38142:249-38142:251.

DOCKET 40-8502 WYOMING MINERAL CORP., LAKEWOOD, CO

8610070204 "Semiannual Effluent Monitoring Rept, Jan-June 1986." W/ 860826 ltr. FAUBER,J.R. Westinghouse Electric Corp. 86/06/30. SMITH,R.D. Uranium Recovery Field Office. 7pp. 38128:136-38128:142.

8610080145 Application for amend to License SUA-1341, redefining production zone to include coal zone & defining upper confining layer as stratigraphic sequence located above coal zone. W/o rept re pumping test. Fee paid. RUTLEDGE,C. Westinghouse Electric Corp. 86/09/04. SMITH,R.D., KONWINSKI,G. Uranium Recovery Field Office. 2pp. 38113:343-38113:344.

8610070093 Ack receipt of 860826 ltr announcing 860918 enforcement conference in Denver, CO. Listed persons will represent Westinghouse. RUTLEDGE,C. Westinghouse Electric Corp. 86/09/08. SMITH,R.D. Uranium Recovery Field Office. 2pp. 38127:090-38127:091.

8610080293 Advises that review of Westinghouse semiannual effluent monitoring rept & eight annual repts identified no significant changes or trends. KONWINSKI,G.R., HAWKINS,E.F. Uranium Recovery Field Office. 86/09/22. Uranium Recovery Field Office. 3pp. 38140:146-38140:148.

8610080402 Requests addl info re 860904 "Aquifer-Aquitard Characterization Production Units 2 & 3," consisting of demonstration of hydraulic conductivity of lower confining unit to resolve inconsistencies w/ data from Figure 3-21. HAWKINS,E.F. Uranium Recovery Field Office. 86/09/24. Westinghouse Electric Corp. 2pp. 38140:042-38140:043.

8610200402 Discusses Safety Insp Rept 40-8502/86-01 on 860729-30 & forwards notice of violation. HAWKINS,E.F. Uranium Recovery Field Office. 86/10/14. Westinghouse Electric Corp. 3pp. 38301:201-38301:214.

-8610200406 Notice of violation from insp on 860729-30. Violations noted: drum filter cloth not removed & licensee insp sheets contained no evidence that embankments or fences ever inspected. HAWKINS,E.F. Uranium Recovery Field Office. 86/10/13. 11pp. 38301:204-38301:214.

DOCKET 40-8584 MINERALS EXPLORATION CO., LOS ANGELES, CA

8610220304 Informs of new regulatory agency contact, CZ Hill, due to transfer of author to new local. KLEIN,T.J. Minerals Exploration Co. (subs. of Union Oil Co. of California). 86/08/04. HAWKINS,E. Uranium Recovery Field Office. 1p. 38333:164-38333:164.

8610070251 Ack receipt of 860910 ltr re status of onsite radiation safety officer (RSO) for Sweetwater U Mill. Info required re two proposed RSOs & ALARA audit. PETTENGILL,H.J. Uranium Recovery Field Office. 86/09/18. HILL,C.Z. Minerals Exploration Co. (subs. of Union Oil Co. of California). 1p. 38131:135-38131:135.

8610300277 Informs that info requested in Condition 42 of License SUA-1350 re NRC self-bonding criteria being obtained through corporate organization, per 861008 & 09 discussions w/ H Rose. HILL,C.Z. Union 76 Minerals Exploration Co. 86/10/09. PETTENGILL,H. Uranium Recovery Field Office. 1p. 38408:245-38408:245.

DOCKET 40-8610 STEPAN CHEMICAL CO., MAYWOOD, NJ

8610100296 Final response to FOIA request. App documents available in PDR. NRC & EPA never entered into MOU re control of certain areas contaminated w/ radioactive matls. GRIMSLEY,D.H. Division of Rules and Records. 86/10/08. NOLAN,M.J. Concerned Citizens Communications. 2pp. 38212:158-38212:159.

DOCKET 40-8681 UMETCO MINERALS CORP., GRAND JUNCTION, CO

8610300012 Forwards "White Mesa ALARA Audit" & "Semiannual Air Quality & Meteorology Monitoring Rept for Blanding Project, Jan-June 1986." HAMRICK,J.S. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 86/09/29. PETTENGILL,H. Uranium Recovery Field Office. 1p. 38406:142-38406:289.

-8610300020 "White Mesa ALARA Audit." * UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 86/09/18. 102pp. 38406:143-38406:244.

-8610300032 "Semiannual Air Quality & Meteorology Monitoring Rept for Blanding Project, Jan-June 1986." * Enecotech, Inc. 86/06/30. 44pp. 38406:245-38406:289.

8610030507 Concludes that, based on review of 1985 land use survey for UMETCO Minerals Corp White Mesa Mill, requirements of License SUA-1358, Condition 17, met. BRICH,R.F., PETTENGILL,H.J. Uranium Recovery Field Office. 86/09/17. Uranium Recovery Field Office. 2pp. 37682:156-37682:157.

8610100465 Issues Amend 2 to License SUA-1358, revising Condition 24 re effluent & environ monitoring program. SMITH,R.D. Uranium Recovery Field Office. 86/10/01. SPARLING,D. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 3pp. 38208:315-38208:351.

-8610100475 Amend 2 to License SUA-1358 for UMETCO Minerals Corp, revising Condition 24 re implementation of effluent & environ monitoring program. SMITH,R.D. Uranium Recovery Field Office. 86/10/01. 11pp. 38208:318-38208:348.

-8610100481 Discusses UMETCO Minerals Corp 860315 application to amend License SUA-1358 by deleting Condition 24 requirement that critical office used to calibr high-vol air samplers be checked for constancy on semiannual basis. BRICH,R.F. Uranium Recovery Field Office. 86/09/30. Uranium Recovery Field Office. 3pp. 38208:349-38208:351.

8610290191 Forwards annual technical evaluation of tailings mgt program for White Mesa Mill. Techniques used will assure that final elevation of tailing sands well within design conditions. HAMRICK,J.S. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 86/10/01. PETTENGILL,H. Uranium Recovery Field Office. 3pp. 38399:042-38399:044.

8610290200 Informs that 1,280,087.5 lb U-308 on hand as of 860930, per 10CFR40.64(b). SCHIERMAN,S.L. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 86/10/06. BRICH,R. Uranium Recovery Field Office. 1p. 38399:041-38399:041.

8 DOCKETED ITEMS

8610290184 Requests that ltr be attached to 860929 ALARA rept of semiannual internal corporate audit.Assumption that matl was final product awaiting transfer to product storage incorrect.Corrective action discussed.
JONES,R.K. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 86/10/08.
PETTINGILL,H. Uranium Recovery Field Office. 2pp. 38399:045-38399:046.

DOCKET 40-8697 ROCKY MOUNTAIN ENERGY CO., DENVER, CO

8610030504 Forwards certificate of disposition of matls for Reno Creek project.
NEUMANN,M.R. Rocky Mountain Energy Co. 86/09/04. JIERREE,C. Uranium Recovery Field Office. 1p. 37678:354-37678:355.

-8610030515 Certificate of disposition of matls:all matls procured &/or possessed by licensee under License SUA-1338 transferred on 810424 to Bear Creek U Corp under License SUA-1310.
NEUMANN,M.R. Rocky Mountain Energy Co. 86/09/04. 1p. 37678:355-37678:355.

8610220352 Forwards final finding of no significant impact re termination of License SUA-1338,for publication in FR.
PETTINGILL,H.J. Uranium Recovery Field Office. 86/10/08. PHILIPS,J. Office of the Secretary of the Commission. 1p. 38333:247-38333:250.

-8610220355 Notice of final finding of no significant impact re termination of License SUA-0337 for Reno Creek R&D in situ leach facility in Campbell County,WY.
PETTINGILL,H.J. Uranium Recovery Field Office. 86/10/08. 3pp. 38333:248-38333:250.

DOCKET 40-8698 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

8610290004 "Effluent Monitoring Rept (10CFR40.65) for Jan-June 1986." W/861006 ltr.
FENNINGTON,M.J. Plateau Resources, Ltd. 86/06/30. 16pp. 38399:238-38399:253.

8610090457 Forwards annual survey of land use within 5-mile radius of Shooting Canyon U processing facility.No major changes in land use occurred over past year.Maps submitted on 840926 by FW Gardeman still accurate.W/o encl.
FENTICO,S. Plateau Resources, Ltd. 86/09/17. Uranium Recovery Field Office. 1p. 38183:093-38183:093.

DOCKET 40-8714 CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH

8610080127 Responds to 860827 ltr re concerns on sale & removal of U processing equipment from Collins Draw.Majority of equipment not used for earlier restoration work & little would be used if further groundwater restoration required.
AHO,G.D. Cleveland-Cliffs Iron Co. 86/09/05. WOOD,R. Wyoming, State of. 2pp. 38143:356-38143:357.

8610090441 Ack receipt of 860905 ltr.Use of reverse osmosis for groundwater restoration recommended.G Mooney will contact recipient to arrange site visit to determine equipment to be left onsite.
WOOD,R. Wyoming, State of. 86/09/17. AHO,G. Cleveland-Cliffs Iron Co. 2pp. 38183:094-38183:095.

8610300284 Forwards Univ of Wyoming 861001 & Univ of Texas at Austin 860919 ltrs demonstrating that sufficient groundwater restoration occurred at Collins Draw project & steps can be taken toward final surface reclamation.
AHO,G.D. Cleveland-Cliffs Iron Co. 86/10/06. SMITH,R.D. Uranium Recovery Field Office. 5pp. 38407:120-38407:124.

DOCKET 40-8728 TETON EXPLORATION DRILLING CO., INC., CASPER, WY

8610160456 Forwards certificate of disposition of matls,per 10CFR40.42d(1)(iv).Required decontamination & decommissioning rept submitted under separate cover.Fee paid.
VELASQUEZ,J.R. UNC Resources, Inc. 86/08/12. SMITH,R.D. Uranium Recovery Field Office. 1p. 38275:311-38275:312.

-8610160461 Certificate of disposition of matls:contaminated soils & matls disposed of at Petrochemicals Co (License SUA-551) & Bear Creek U Co (License SUA-1310) & all equipment sold to Sequoyah Fuels Corp (License SUA-1387).
VELASQUEZ,J.R. UNC Resources, Inc. 86/08/12. 1p. 38275:312-38275:312.

8610220443 Forwards final finding of no significant impact re termination of License SUA-1373,for publication in FR.
PETTINGILL,H.J. Uranium Recovery Field Office. 86/10/08. PHILIPS,J. Office of the Secretary of the Commission. 1p. 38330:251-38330:254.

-8610220445 Notice of final finding of no significant impact re termination of License SUA-1373 for Teton Leuenberger R&D in situ leach facility in Converse County,WY.
PETTINGILL,H.J. Uranium Recovery Field Office. 86/10/08. 3pp. 38330:252-38330:254.

DOCKET 40-8760 EDLOW INTERNATIONAL CO., WASHINGTON, DC

8610170259 Final response to FOIA request for documents re Dockets 40-7251,40-7484,40-2038 & 40-8760.Forwards nonexempt portions of App D documents.App E documents completely withheld (ref FOIA Exemption 5).
GRIMSLEY,D.H. Division of Rules and Records. 86/10/08. BARNES,C. Affiliation Not Assigned. 3pp. 38288:280-38288:282.

-8610170268 Forwards arson investigator preliminary rept re fire occurring at Edlow Intl Co facility in East St Louis,MO.Addl repts will be forwarded when available.
BROOKS,L. East St. Louis, IL. 83/12/21. SRENIAWSKI,D.J. Region 3, Office of Director. 38pp. 38288:241-38288:279.

DOCKET 40-8768 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8610070164 Package of data on Sequoyah Fuels Corp in-situ leach,License SUA-1387,including restoration of Q-sand,split samples - State of WY,Dept of Environ Quality split.
GRACE,S.R. Wyoming, State of. 86/09/16. 7pp. 38128:128-38128:134.

8610100319 Reviews restoration of Sequoyah Q-sand in situ leach R&D project.First phase of restoration completed.Stability monitoring period should now be initiated.
GRACE,S.R. HAWKINS,E.F. Uranium Recovery Field Office. 86/09/30. Uranium Recovery Field Office. 13pp. 38212:341-38212:353.

8610100559 Finds that first phase of restoration complete & that stability demonstration begun (retroactive to 860513),per 860702 submittal of 860513 split sample.
SMITH,R.D. Uranium Recovery Field Office. 86/09/30. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 2pp. 38208:232-38208:233.

DOCKET 40-8778 MOLYCORP, INC., LOS ANGELES, CA

8610090014 Forwards "Health Physics Evaluation of Molycorp,Washington, PA Site," re cleanup of radioactive matl at site.Requests approval for onsite disposal per NRC Option 4.
DAWES,C.W. Molycorp, Inc. (subs. of Union Oil of California). 86/09/03. KINNEMAN,J.D. Region 1, Office of Director. 3pp. 38184:236-38184:257.

-8610090017 "Health Physics Evaluation of Molycorp,Washington,PA Site."
WRENN,M.E. Molycorp, Inc. (subs. of Union Oil of California). 86/08/07. 16pp. 38184:240-38184:257.

DOCKET 40-8786 URANIUM RESOURCES, INC., RICHARDSON, TX

8610160382 Application for amend,terminating License SUA-1401,upon completion of R&D operation.Licensee believes environ rept unnecessary,per 860514 meeting.Fee paid.
CLEMENT,R.F. Uranium Supply Services Corp. 86/08/19. SMITH,R.D. Uranium Recovery Field Office. 1p. 38275:224-38275:224.

DOCKET 40-8820 AMAX ENVIRONMENTAL SERVICES, INC., GOLDEN, CO

8610280004 Forwards environ assessment for amend to License SMB-1418, releasing site for unrestricted use other than disposal cell for review.FR notice dtd 811023 also encl.
LAROCH,G. Uranium Fuel Licensing Branch. 86/10/20. EROE,W. West Virginia, State of. 1p. 38388:018-38388:027.

-8610280005 Environ assessment for releasing property for unrestricted use,based on AMAX 860114 request to amend License SMB-1418 to release Parkersburg site.Finding of no significant impact appropriate provided extant & location of soil recorded.
LAROCH,G. CROW,W.T. Uranium Fuel Licensing Branch. 86/10/20. 8pp. 38388:019-38388:027.

DOCKET 40-8857 EVEREST MINERALS CORP., CONVERSE COUNTY, WY

8610030543 Proposes listed plugging & abandonment procedure to provide equal or better formation & surface plugging.Cased wells at original pilot to be plugged & abandoned.
MORZENTI,S.P. Everest Minerals Corp. 86/07/25. SPEARS,R. Wyoming, State of. 2pp. 37682:154-37682:155.

8610300402 Ack receipt of 861001 list of chronology of documents submitted in support of license for Highland U project.Info sufficient to begin review.Requests three copies of correspondence & addl 851230 application.
HAWKINS,E.F. Uranium Recovery Field Office. 86/10/17. Everest Minerals Corp. 1p. 38411:252-38411:252.

DOCKET 40-8902 ANACONDA CO., GRANTS, NM

8610030004 Reviews licensee 860721 environ monitoring rept for Apr-June 1986.Info on levels of Po-210 & Pb-210 in water samples, analysis of soil or vegetation samples & lower limits of detection not included in rept.
ROSE,H.D., PETTINGILL,H.J. Uranium Recovery Field Office. 86/09/18. Uranium Recovery Field Office. 3pp. 37669:350-37669:352.

8610080167 Forwards draft License SUA-647,establishing license conditions in 860601 for record purposes,per 860813 ltr. Concurrence or addl mods requested by 861008.Draft upgrade of license will be proposed when current action completed.
PETTINGILL,H.J. Uranium Recovery Field Office. 86/09/23. STIRLAND,M. Anaconda Co. (subs. of Atlantic Richfield Co.). 6pp. 38144:335-38144:340.

8610220351 Approves request for extension of deadline for submission of reclamation plan.Proposed plan requested by 861130.
PETTINGILL,H.J. Uranium Recovery Field Office. 86/10/03. STIRLAND,M. Anaconda Co. (subs. of Atlantic Richfield Co.). 1p. 38333:251-38333:251.

DOCKET 40-8903 HOMESTAKE MINING CO., GRANTS, NM

8610060703 Forwards corrected License SUA-1471 for Milan Mill & draft upgraded license for review & consideration.Response to proposed conditions requested by 861024.
PETTINGILL,H.J. Uranium Recovery Field Office. 86/09/17. KENNEDY,E. Homestake Mining Co. 1p. 38113:245-38113:253.

-8610060723 Corrected License SUA-1471 for Homestake Mining Co, authorizing processing of 3,500 tons U ore/day & U recovery from mine water.Draft upgraded license encl.
SMITH,R.D. Uranium Recovery Field Office. 86/09/17. 8pp. 38113:246-38113:253.

8610220274 Requests sensitivity analysis of embankment stability,as followup to Insp Rept 40-8903/86-01.Analysis should determine min strength values for listed factors of safety. Recent repts re embankment const/stability also requested.
PETTINGILL,H.J. Uranium Recovery Field Office. 86/10/09. KENNEDY,E. Homestake Mining Co. 2pp. 38333:205-38333:206.

DOCKET 40-8904 KENNECOTT CORP., SALT LAKE CITY, UT

8610070098 Forwards reviews of "Groundwater Hydrology Near L-Bar Tailings Reservoir" & "Groundwater Monitoring Near L-Bar Tailings, Second Semiannual 1985 Analysis." WILLIAMS, R.E. Williams & Associates. 86/09/05. PETTENGILL, H. Uranium Recovery Field Office. 17pp. 38127:092-38127:108.

8610060906 Forwards Amend 1 to License SUA-1472, incorporating std license conditions included in other source mat'l licenses & deleting inapplicable conditions. SMITH, R.D. Uranium Recovery Field Office. 86/09/18. BOYCE, G.H. Kennecott Corp. 2pp. 38112:312-38112:332.

-8610060931 License SUA-1472 for Sohio Western Mining Co., authorizing U ore processing at throughput of 1,660 tons per day & possession of all natural isotopes encountered in processing of natural U. SMITH, R.D. Uranium Recovery Field Office. 86/09/18. 4pp. 38112:314-38112:317.

-8610060940 Amend 1 to License SUA-1472 for Kennecott, authorizing possession of byproduct waste mat'l generated by milling operations. SMITH, R.D. Uranium Recovery Field Office. 86/09/18. 5pp. 38112:318-38112:330.

-8610060955 Discusses 860808 transmittal of draft License SUA-1472 & proposed draft upgraded license to licensee. Amend 1 to license, incorporating std NRC license conditions & deleting inapplicable conditions issued per 860820 request. ROSE, H.D., PETTENGILL, H.J. Uranium Recovery Field Office. 86/09/16. Uranium Recovery Field Office. 2pp. 38112:331-38112:332.

8610220395 Discusses Amend 2 to License SUA-1472 for decommissioning L-Bar U Mill in Cibola County, NM. License Condition 26 amended as stated. JERREE, C.C., PETTENGILL, H.J. Uranium Recovery Field Office. 86/10/06. Uranium Recovery Field Office. 7pp. 38330:105-38330:111.

8610240313 Forwards Amend 2 to License SUA-1472, authorizing decommissioning of L-Bar Mill by adding Condition 26 to license, per 860606, 0722 & 0930 requests. SMITH, R.D. Uranium Recovery Field Office. 86/10/06. BOYCE, G.H. Kennecott Corp. 3pp. 38354:161-38354:176.

-8610240317 Amend 2 to License SUA-1472 for Kennecott, authorizing decommissioning of L-Bar Mill by adding Condition 26 to license. SMITH, R.D. Uranium Recovery Field Office. 86/10/06. 5pp. 38354:164-38354:176.

DOCKET 40-8905 KERR-MCGEE CORP./QUIVIRA MINING CO., OKLAHOMA CITY, OK

8610080192 Forwards License SUA-1473, incorporating licensee 860813 corrections to 860808 draft license. Info re activities under License Condition 39 should be resubmitted, per NRC 860916 concerns. PETTENGILL, H.J. Uranium Recovery Field Office. 86/09/23. STAUTER, J.C. Quivira Mining Co. 2pp. 38144:290-38144:305.

-8610080195 License SUA-1473 for Quivira Mining Co., authorizing U ore processing at nominal throughput of 7,000 tons per day. Related info encl. SMITH, R.D. Uranium Recovery Field Office. 86/09/23. 12pp. 38144:292-38144:303.

-8610080196 Responds to 860516 ltr rephrasing W McKnight 860410 concerns re in situ U recovery operations. NRC regulation of in situ U recovery operations in non-Agreement States & in State of NM reconfirmed. BROWN, W.L. Region 4, Office of Director. 86/06/25. SLITER, C.E. Hamel, Park, McCabe & Saunders. 2pp. 38144:304-38144:305.

DOCKET 40-8907 UNITED NUCLEAR CORP., SANTA FE, NM

8610030469 Informs that Canion Environ Svcs Corp chosen to assist in preparing tailings reclamation plan. Extensive & detailed geological, hydrologic & other key investigations will be undertaken to formulate reclamation plan. VELASQUEZ, J.R. UNC Resources, Inc. 86/09/15. PETTENGILL, H. Uranium Recovery Field Office. 1p. 37671:001-37671:001.

8610080265 Ack receipt of 860701 commitment to submit reclamation plan. Plan meets 10CFR40, App A & 40CFR192 criteria. Draft source mat'l license encl for confirmation or changes by 861015. PETTENGILL, H.J. Uranium Recovery Field Office. 86/09/26. VELASQUEZ, J. UNC Resources, Inc. 10pp. 38144:024-38144:033.

DOCKET 40-8926 ALTAIR RESOURCES, INC., CASPER, WY

8610080129 "Bison Basin Decommissioning Project Phase 1, State of WY Contract 9-00487, Progress Rept 1 for Aug 1986." Altair Resources, Inc. 86/08/31. 6pp. 38143:350-38143:355.

8610290137 Forwards diagram of restricted area boundaries, revised Altair organizational chart & ltr covering Boneyard survey results, per 861007 meeting at Bison Basin Mine. CATCHPOLE, G.J. Altair Resources, Inc. 86/10/08. KONWINSKI, G.R. Uranium Recovery Field Office. 2pp. 38398:209-38398:212.

-8610290196 Provides list of mat'l in Boneyard surveyed for alpha & gamma emitter contamination. No mat'l or equipment found contaminated during survey. Boneyard not included in designated restricted area. CATCHPOLE, G.J. Altair Resources, Inc. 86/10/08. KONWINSKI, G.R. Uranium Recovery Field Office. 2pp. 38398:211-38398:212.

8610300419 Notifies of issuance of License SUA-1492 for Altair Resources, Inc on 861014. Licensee retained expertise to conduct groundwater restoration per contractual agreements. HAWKINS, E.F. Uranium Recovery Field Office. 86/10/17. SHAFFER, R. Wyoming, State of. 1p. 38411:231-38411:231.

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES**DOCKET 50-2 FORD NUCLEAR REACTOR****F. Security, medical, emergency & fire protection plans**

8610080367 Advises that 860813 rev to emergency plan consistent w/ provisions of 10CFR50.54(q) & acceptable. W/o evaluation. BERKOW, H.N. Standardization & Special Project Directorate. 86/09/30. KERR, W.F. Michigan, Univ. of, Ann Arbor, MI. 3pp. 38140:077-38140:079.

8610200274 Advises that changes to emergency plan submitted on 860813 fully implemented. KERR, W. Michigan, Univ. of, Ann Arbor, MI. 86/10/08. BERKOW, H.N. Standardization & Special Project Directorate. 1p. 38296:261-38296:261.

DOCKET 50-3 INDIAN POINT STATION, UNIT 1**F. Security, medical, emergency & fire protection plans**

8610200194 Forwards scenario of onsite emergency drill scheduled for 850605, per suggested reporting schedule outlined in RC Haynes 811026 ltr. Distribution should be limited to ensure spontaneous & unbiased response to evolving events. SELMAN, M. Consolidated Edison Co. of New York, Inc. 85/04/22. MURLEY, T.E. Region 1, Office of Director. 91pp. 38295:008-38295:098.

8610060320 Forwards FEMA 860723 ltr to State of NY re need for ltrs of agreement to assure availability of school district resources in Rockland County. Ltr inadvertently omitted from FEMA Indian Point finding sent to NRC on 860917. KRIMM, R.W. Federal Emergency Management Agency. 86/09/24. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 4pp. 38089:012-38089:015.

8610080166 Revised emergency plan procedures including Rev 1 to IP-1021, "Manual Update, Readout &/or Printout of Proteus Plant Parameter Data," & Rev 1 to IP-1027, "Site Personnel Accountability & Evacuation." MIELE, M.L. Consolidated Edison Co. of New York, Inc. 86/09/26. 73pp. 38137:022-38137:094.

8610140105 Revised emergency plan & emergency procedures, including ltrs to local authorities & Rev 1 to Procedure IP-1007, "Determination of Magnitude of Release & Exposure Rate." Consolidated Edison Co. of New York, Inc. 86/10/01. 30pp. 38227:215-38227:244.

8610160245 Revs to emergency plan implementing procedures, including Rev 1 to IAP-1, "Emergency Director (ED)" & Rev 1 to IP-1015, "Mobilization & Operational Procedure for Offsite Monitoring Team-Immediate Response." MIELE, M.L. Consolidated Edison Co. of New York, Inc. 86/10/02. 73pp. 38270:029-38270:101.

8610100589 Forwards "Post-Exercise Assessment 860604 Exercise of Radiological Emergency Preparedness Plans of State of NY, Rockland, Orange & Putnam Counties for Indian Point Nuclear Power Station." KRIMM, R.W. Federal Emergency Management Agency. 86/10/06. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 38199:243-38200:155.

-8610100593 "Post-Exercise Assessment 860604 Exercise of Radiological Emergency Preparedness Plans of State of NY, Rockland, Orange & Putnam Counties for Indian Point Nuclear Power Station." Federal Emergency Management Agency. 86/09/10. 271pp. 38199:245-38200:155.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr. MARTIN, T.T. Region 1, Office of Director. 86/10/08. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MANGAN, C.V. Niagara Mohawk Power Corp. 9pp. 38350:223-38350:231.

8610300100 Revised emergency plan implementing procedures, including Rev 1 to Procedure IP-1023, "Operational Support Ctr," Rev 1 to Procedure IP-1035, "Technical Support Ctr" & revised table of contents. MIELE, M.L. Consolidated Edison Co. of New York, Inc. 86/10/08. 79pp. 38404:086-38404:166.

8610270097 Forwards FEMA memo identifying add'l deficiency in 860604 full-scale exercise. Post-exercise assessment forwarded on 861006 incorrectly categorized inadequacies at Orange County personnel monitoring ctr. Related info encl. KRIMM, R.W. Federal Emergency Management Agency. 86/10/21. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 38359:119-38359:121.

J. Insurance & indemnity information

8610070523 Forwards Endorsements 150 & 151 to NELIA Policy NF-100 & Endorsements 132 & 133 to MAELU Policy MF-29. VIETEN, M.J. Marsh & McLennan, Inc. 86/09/08. SALTZMAN, J. Assistant Director for State & Licensee Relations. 5pp. 38120:295-38120:299.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/ 10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

10 DOCKETED ITEMS

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matis." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 102pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 106pp. 38331:086-38331:191.

DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8610210297 Rev 4 to Emergency Procedure EPIP 100-C5, "Stores Director (Checklist of Initial Generating Station Emergency Procedure Responsibilities)." Svc list encl.
* Commonwealth Edison Co. 86/10/10. 8pp. 38313:272-38313:279.

8610210496 Rev 3 to Emergency Plan Implementing Procedure EPIP 300-12, "Initiation of Environ Monitoring Activities by Radiation-Chemistry Director." Svc list encl.
KENEALY, D., ZIAKIS, T., KOTOWSKI, J. Commonwealth Edison Co. 86/10/10. 20pp. 38312:298-38312:317.

8610300272 Rev 3 to Procedure EPIP-500-1 Table 1, "First Aid Supplies." Svc list encl.
* Commonwealth Edison Co. 86/10/22. 2pp. 38404:302-38404:303.

8610210472 Rev 5 to Emergency Plan Implementing Procedure EPIP 100-C8, "Radiation-Chemistry Director (Checklist of Initial Generating Station Emergency Plan Responsibilities)." Svc list encl.
* Commonwealth Edison Co. 86/10/31. 6pp. 38311:046-38311:051.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610150404 Forwards safety evaluation accepting until 860425 revised program for complying w/NUREG-0737, Item I.A.1.1, "Shift Technical Advisor..." for plants excluding Braidwood Units 1 & 2. Program meets Commission policy statements criteria.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/01. FARRAR, D.L. Commonwealth Edison Co. 6pp. 38251:279-38251:288.

-8610150452 Safety evaluation concluding that until 860425 revised training program for NUREG-0737, Item I.A.1.1, "Shift Technical Advisor..." meets criteria contained in Commission policy statements.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/01. 4pp. 38251:285-38251:288.

8610300310 Notification of contract execution, Mod 5, to "Dresden & Perry Simulator." Contractor: GE.
COLEMAN, R. Contract Administration Branch (Post 860421). FIN B-8713. 86/10/01. BOYD, S. Office of Inspection & Enforcement, Director (Post 820201). ROESSELER, S. NRC - No Detailed Affiliation Given. 1p. 38409:055-38409:057.

-8610300319 Mod 5, extending period of performance from 831205 through 870930, to "Dresden & Perry Simulator." Svc list encl.
GRIMME, W. General Electric Co. WIGGINS, E.J. Division of Contracts. FIN B-8713. 86/10/01. 2pp. 38409:056-38409:057.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8; BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matis." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610280082 FOIA request for six categories of documents re 1982 civil penalty & Ofcs of Investigations & Inspector & Auditor Investigations of listed facilities.
BURTON, T.M. Chicago Tribune, Chicago, IL. 86/09/04. NRC - No Detailed Affiliation Given. 2pp. 38388:242-38388:243.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 102pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 106pp. 38331:086-38331:191.

DOCKET 50-16 ENRICO FERMI ATOMIC POWER PLANT, UNIT 1

Q. Inspection reports, IE Bulletins & correspondence

8610070030 Forwards Safety Insp Repts 50-016/86-02 & 50-341/86-29 on 860825-0914. No violations noted.
SHAFFER, W.D. Region 3, Office of Director. 86/09/25. SYLVIA, B.R. Detroit Edison Co. 2pp. 38118:289-38118:299.

-8610070038 Insp Repts 50-016/86-02 & 50-341/86-29 on 860825-0914. No violations or deviations noted. Major areas inspected: radiation protection & solid radwaste activities, including organization & mgt control.
PAUL, R.A., GREGER, L.R. Region 3, Office of Director. 86/09/24. 9pp. 38118:291-38118:299.

DOCKET 50-25 DOW CHEMICAL CO.

H. General correspondence

8610240033 Informs that JM Macki replaced DL Berry as research manager of inorganic analysis group of analytic lab & as chairman of reactor operations committee.
RAMPY, L.W. Dow Chemical Co. 86/10/06. KEPPLER, J.G. Region 3, Office of Director. 2pp. 38346:038-38346:039.

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8610100054 Change 61 to emergency plan implementing procedures, including Rev 0 to OP-3312 re accident radiation survey procedure for control room, technical support ctr & operational support ctr.
* Yankee Atomic Electric Co. 86/10/02. 13pp. 38190:275-38190:287.

8610150378 Forwards exemption from App R to 10CFR50 re fire protection in response to 841228, 850430, 1107 & 860822 ltrs. Exemption covers specific requirements for fire barriers & physical separation or installation of fire detection sys.
NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/10/02. PAPANIC, G. Yankee Atomic Electric Co. 3pp. 38252:202-38252:238.

-8610150415 Exemption from App R to 10CFR50 re specific requirements for fire barriers, physical separation or installation of fire detection & fixed suppression sys.
NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/10/02. Yankee Atomic Electric Co. 19pp. 38252:204-38252:222.

-8610150421 Safety evaluation supporting util requests for exemption from specific requirements in App R to 10CFR50. Existing fire protection provides level of protection equivalent to technical requirements of App R.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/02. 15pp. 38252:223-38252:238.

8610310246 Rev 1 to notification of Licensee Meeting 86-113 on 861015 w/util in Region 1 to discuss emergency preparedness program changes.
CONKLIN, C. Region 1, Office of Director. 86/10/02. Region 1, Office of Director. 2pp. 38418:147-38418:148.

8610100050 Change 35 to emergency plan implementing procedures, including Rev 8 to OP 3530 re post-accident sampling.
* Yankee Atomic Electric Co. 86/10/03. 15pp. 38190:202-38190:216.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr.
MARTIN, T.T. Region 1, Office of Director. 86/10/08. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). MONTMINY, E.J. Massachusetts, Commonwealth of. SCHWELLER, D. Brookhaven National Laboratory. 9pp. 38350:223-38350:231.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610080026 Forwards Amend 99 to License DPR-3 & safety evaluation. Amend modifies portions of radiological effluent Tech Specs for consistency w/current NRC guidance on environ monitoring.
MCKENNA, E.M. PWR Project Directorate 1. 86/09/23. PAPANIC, G. Yankee Atomic Electric Co. 3pp. 38143:305-38143:317.

-8610080029 Amend 99 to License DPR-3, modifying portions of radiological effluent Tech Specs for consistency w/current NRC guidance on environ monitoring.
MCKENNA, E.M. PWR Project Directorate 1. 86/09/23. 6pp. 38143:308-38143:313.

-8610080030 Safety evaluation supporting Amend 99 to License DPR-3.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/23. 3pp. 38143:314-38143:317.

8610080445 Forwards responses to request for addl info re conformance to Reg Guide 1.97.
PAPANIC, G. Yankee Atomic Electric Co. 86/09/30. MCKENNA, E.M. PWR Project Directorate 1. 11pp. 38166:086-38166:096.

8610090257 Forwards "Leak-Before-Break Evaluation for 5-Inch Diameter Bypass Lines at Yankee Nuclear Power Station," in support of response to SEP Topic III-5.A.
PAPANIC, G. Yankee Atomic Electric Co. 86/10/01. MCKENNA, E.M. PWR Project Directorate 1. 4pp. 38146:250-38146:293.

-8610090258 Rev 0 to "Leak-Before-Break Evaluation for 5-Inch Diameter Bypass Lines at Yankee Nuclear Power Station."
KULAT, S., EMERSON, R., BAK, W.R. Impell Corp. 09-0570-0055 R00. 86/09/30. 41pp. 38146:255-38146:283.

8610160355 Forwards response to NRC questions re masonry wall seismic evaluation, per 860606 ltr. Info sufficient to enable NRC to prepare safety evaluation which will be included in SER for SEP Topic III-6.
PAPANIC, G. Yankee Atomic Electric Co. 86/10/01. MCKENNA, E.M. PWR Project Directorate 1. 21pp. 38274:229-38274:261.

-8610160358 "Spec for Masonry Work, Floor Tile & Glazed Wall Tile for Yankee Atomic Electric Plant."
* Stone & Webster Engineering Corp. 58/06/01. 30pp. 38274:250-38274:281.

8610100093 Requests exemption from requirements of 10CFR50.44(c)(3) allowing main coolant sys vents to be remotely operated from control room & leaving power supply breakers to motor-operated vent valves open. Fee paid.
HEIDER, L.H. Yankee Atomic Electric Co. 86/10/03. MCKENNA, E.M. PWR Project Directorate 1. 3pp. 38191:116-38191:118.

8610150011 Forwards request for addl info re Topical Rept YAEC-1300P on RELAP5YA code & util 850301, 0430, 0701, 0815, 1101 & 05 ltrs re TMI item II.K.3.30, "Small Break LOCA Outline." Response requested within 90 days of ltr receipt.
MCKENNA, E.M. PWR Project Directorate 1. 86/10/03. PAPANIC, G. Yankee Atomic Electric Co. 5pp. 38255:019-38255:023.

8610170043 Forwards addl info for Proposed Change 200 re Tech Spec governing operation of incore instrumentation sys. Power distribution values obtained & compared to Tech Spec limits.
PAPANIC, G. Yankee Atomic Electric Co. 86/10/08. MCKENNA, E.M. PWR Project Directorate 1. 8pp. 38281:226-38281:233.

8610230190 Application for amend to License DPR-3, changing Tech Spec to clarify Table 4.3-1 re reactor protective sys instrumentation surveillance requirements. Fee paid.
HEIDER, L.H. Yankee Atomic Electric Co. 86/10/09. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38343:143-38343:148.

-8610230209 Proposed Tech Spec Table 4.3-1, "Reactor Protective Sys Instrumentation Surveillance Requirements."
* Yankee Atomic Electric Co. 86/10/09. 2pp. 38343:147-38343:148.

8610240133 Forwards responses to 14 of 25 INEL questions on RELAP5YA computer code. Info on remaining 11 questions will be forwarded in near future.
CAPSTICK, R.W. Yankee Atomic Electric Co. 86/10/16. ROONEY, V.L. BWR Project Directorate 2. 91pp. 38347:317-38348:047.

8610270384 Application for amend to License DPR-3, revising Tech Specs to allow for performance of 10CFR50.59 reviews for future core reloads. Fee paid.
HEIDER, L.H. Yankee Atomic Electric Co. 86/10/20. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38373:212-38373:227.

-8610270388 Proposed Tech Specs, allowing for performance of 10CFR50.59 reviews for future core reloads.
* Yankee Atomic Electric Co. 86/10/20. 12pp. 38373:216-38373:227.

8610310174 Forwards Apps D & E of inservice insp program, describing current pump & valve testing program, per NRC request.
PAPANIC, G. Yankee Atomic Electric Co. 86/10/20. MCKENNA, E.M. PWR Project Directorate 1. 1p. 38417:118-38417:148.

-8610310180 App D to Inservice Insp Program 80A4721, "Pump Testing."
* Nuclear Energy Services, Inc. 86/10/20. 4pp. 38417:119-38417:122.

-8610310183 App E to Inservice Insp Program 80A4721, "Valve Testing."
* Nuclear Energy Services, Inc. 86/10/20. 29pp. 38417:123-38417:148.

8610300262 Forwards notice of environ assessment & finding of no significant impact re 861003 request for exemption from control room operability requirements of 10CFR50.44(c)(3)(III) for high point vents.
MCKENNA, E.M. PWR Project Directorate 1. 86/10/21. PAPANIC, G. Yankee Atomic Electric Co. 2pp. 38409:042-38409:047.

-8610290094 Notice of environ assessment & finding of no significant impact supporting exemption request to provide relief from control room operability requirements of 10CFR50.44(c)(3)(III) for plant high point vents.
FAIRTILE, M.B. PWR Project Directorate 1. 86/10/21. 4pp. 38409:044-38409:047.

8610300282 Forwards application for partial exemption from 10CFR171 annual fee.
SOUCY, A.R. Yankee Atomic Electric Co. 86/10/21. STELLO, V. Office of the Executive Director for Operations. 13pp. 38408:232-38408:244.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610280259 Notification of 861113 meeting w/util in Framingham, MA to discuss resolution of DCDR issues.
MCKENNA, E.M. PWR Project Directorate 1. 86/10/22. LEAR, G.E. PWR Project Directorate 1. 3pp. 38387:204-38387:206.

8610300167 Forwards response to NRC 851130 request for addl info re first level undervoltage protection. W/one oversize figure.
PAPANIC, G. Yankee Atomic Electric Co. 86/10/22. MCKENNA, E.M. PWR Project Directorate 1. 5pp. 38404:180-38404:184.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610140112 Confirms Equipment Qualification Insp 50-029/86-18 on 861020-24. Planned insp agenda discussed. Insp team roster encl.
HEISHMAN, R.F. Vendor Program Branch. 86/10/03. PAPANIC, G. Yankee Atomic Electric Co. 3pp. 38220:356-38220:360.

8610080249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

12 DOCKETED ITEMS

8610060071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610280493 Forwards changes to inservice insp program,including addl requests for relief from ASME Code Section XI requirements. Fee paid.
PAPANIC,G. Yankee Atomic Electric Co. 86/10/20. MCKENNA,E.M. PWR Project Directorate 1. 5pp. 38381:028-38381:032.

8610310174 Forwards Apps D & E of inservice insp program,describing current pump & valve testing program,per NRC request.
PAPANIC,G. Yankee Atomic Electric Co. 86/10/20. MCKENNA,E.M. PWR Project Directorate 1. 1p. 38417:118-38417:148.

-8610310180 App D to Inservice Insp Program 80A4721, "Pump Testing."
* Nuclear Energy Services, Inc. 86/10/20. 4pp. 38417:119-38417:122.

-8610310183 App E to Inservice Insp Program 80A4721, "Valve Testing."
* Nuclear Energy Services, Inc. 86/10/20. 29pp. 38417:123-38417:148.

R. Periodic operating reports & related correspondence

8610100160 Monthly operating rept for Jul 1986.W/860808 ltr.
WHIPPLE,S., HEIDER,L.H. Yankee Atomic Electric Co. 86/07/31. 6pp. 38193:055-38193:060.

DOCKET 50-30 PLUM BROOK RESEARCH REACTOR FACILITY

P. Operating license stage documents & correspondence

8610290031 Application for amend to License TR-3, revising Tech Specs to incorporate 860811 review comments.
EARLS,J.M. National Aeronautics & Space Admin. 86/10/20. BERNARD,H. Standardization & Special Project Directorate. 2pp. 38393:296-38393:326.

-8610290040 Proposed Tech Spec changes,incorporating review comments forwarded in 860611 ltr.
* National Aeronautics & Space Admin. 86/10/20. 28pp. 38393:298-38393:326.

DOCKET 50-62 UNIV. OF VIRGINIA RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8610310160 Ack receipt of 860901 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-062/86-01.Responses to Violations A,B & C acceptable.Denial of Violation D unacceptable,per reasons in Encl 1.W/o encl.
WALKER,R.D. Region 2, Office of Director. 86/10/07. MULDER,R.U. Virginia, Univ. of, Charlottesville, VA. 1p. 38417:113-38417:113.

DOCKET 50-70 GENERAL ELECTRIC NUCLEAR TEST REACTOR

P. Operating license stage documents & correspondence

8610080128 Further response to FOIA request for 16 categories of records re facilities.Forwards App D & E documents.Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/26. RICE,C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.

-8612128401 Forwards overview of Geosciences Branch workload,w/priority indicated.Requests assistance w/scheduling ACRS & hearings.
JACKSON,R.E. Geosciences Branch. 80/10/06. ROE,J. Division of Licensing (800428-861124). 7pp. 38140:174-38140:180.

DOCKET 50-72 UNIV. OF UTAH RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8610148227 Discusses insp on 860609-12 & forwards notices of deviation & violation & proposed imposition of civil penalty.W/o App B (ref 10CFR73.21).
MARTIN,R.D. Region 4, Office of Director. 86/10/06. BROPHY,J.J. Utah, Univ. of, Salt Lake City, UT. 3pp. 38225:204-38225:213.

Q. Inspection reports, IE Bulletins & correspondence

8610148848 EN-86-074: on 861006,notice of violation & proposed imposition of civil penalty in amount of \$3,000 will be issued.Action based on transportation,health physics, safeguards & operational violations.
FLACK,E., AXELRAD,J. Office of Inspection & Enforcement, Director (Post 820201). 86/09/30. 1p. 38225:342-38225:342.

8610148227 Discusses insp on 860609-12 & forwards notices of deviation & violation & proposed imposition of civil penalty.W/o App B (ref 10CFR73.21).
MARTIN,R.D. Region 4, Office of Director. 86/10/06. BROPHY,J.J. Utah, Univ. of, Salt Lake City, UT. 3pp. 38225:204-38225:213.

-8610140229 Notice of violation & proposed imposition of civil penalty in amount of \$3,000.Violation noted:failure to identify radioactive matl & failure to perform adequate surveys & control licensed matl.
MARTIN,R.D. Region 4, Office of Director. 86/10/06. 6pp. 38225:207-38225:212.

-8610140231 Notice of deviation from insp on 860609-12.Deviation noted: failure to establish exposure records for at least two licensed reactor operators issued dosimeters in 1985 & 1986.
* Region 4, Office of Director. 86/10/06. 1p. 38225:213-38225:213.

DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

F. Security, medical, emergency & fire protection plans

8610310240 Forwards Safeguards Insp Repts 50-073/86-01 & 50-073/86-02 on 860924-25 & 1009.No violation noted.
MONTGOMERY,J.L. Region 5, Office of Director. 86/10/22. DARMITZEL,R.W. General Electric Co. 2pp. 38418:042-38418:044.

-8610310244 Partially withheld Matl Control,Accounting & Safeguards Insp Repts 50-073/86-01 & 50-073/86-02 on 860924-25 & 1009 (ref 10CFR2.790).No violation noted.Major areas inspected:matl control & accounting for reactors.
WIEDER,A.V., SCHUSTER,M.D. Region 5, Office of Director. 86/10/20. 1p. 38418:044-38418:044.

P. Operating license stage documents & correspondence

8610280553 Withdraws 860916 request for exemption from requirement to convert from high enriched to low enriched U fuel.Proposal, in lieu of request,will be submitted by 870327,per 10CFR50.64(c)(2).
DARMITZEL,R.W. General Electric Co. 86/10/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38380:159-38380:159.

Q. Inspection reports, IE Bulletins & correspondence

8610310240 Forwards Safeguards Insp Repts 50-073/86-01 & 50-073/86-02 on 860924-25 & 1009.No violation noted.
MONTGOMERY,J.L. Region 5, Office of Director. 86/10/22. DARMITZEL,R.W. General Electric Co. 2pp. 38418:042-38418:044.

-8610310244 Partially withheld Matl Control,Accounting & Safeguards Insp Repts 50-073/86-01 & 50-073/86-02 on 860924-25 & 1009 (ref 10CFR2.790).No violation noted.Major areas inspected:matl control & accounting for reactors.
WIEDER,A.V., SCHUSTER,M.D. Region 5, Office of Director. 86/10/20. 1p. 38418:044-38418:044.

DOCKET 50-87 WESTINGHOUSE CRITICAL EXPERIMENT

P. Operating license stage documents & correspondence

8610080461 Requests exemption from conversion of highly enriched U fuel for training reactor per 10CFR50.64.c.Substitution of available low enriched U fuel cannot be made w/o major redesign of reactor structural & support components.
NARDI,A.J. Westinghouse Electric Corp. 86/09/29. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38165:341-38165:342.

DOCKET 50-123 UNIV. OF MISSOURI RESEARCH REACTOR-ROLLA

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

D. NRC Draft/Final Environmental Statements, supplis & correspondence

8610280024 Forwards comments re DES for plant decommissioning.DES classified as Category EC-2 due to insufficient info,as discussed.FES should describe resolution of remaining generic issues & commitment to EIS.
MURRAY,C.W. Environmental Protection Agency. 86/10/20. BERKOW,H.N. Standardization & Special Project Directorate. 3pp. 38368:132-38368:134.

G. Adjudicatory correspondence

8610080310 Response to petition to intervene in license amend proceedings,request for hearing & further relief.Proposed Contentions 2,5,6 & 7 should be admitted as changed & Contentions 1,3,4 & 8 rejected.Certificate of Svc encl.
LOCKE,R.F. Pacific Gas & Electric Co. #486 0985. 86/10/03. Atomic Safety and Licensing Board Panel. 14pp. 38137:299-38137:312.

8610100287 Answer to petition to intervene in license amend proceedings of League of Women Voters of Humboldt County & GM Barr. Certificate of Svc encl.
LOCKE,R.F. Pacific Gas & Electric Co. #486 1018. 86/10/06. Atomic Safety and Licensing Board Panel. 11pp. 38189:089-38189:099.

8610140248 Response opposing League of Women Voters late-filed request for hearing & petition for leave to intervene re amend to decommission facility.Petitioners fail to satisfy five-factor test for late intervention.W/Certificate of Svc.
YOUNG,M.A. Assistant General Counsel for Hearings. #486 1053. 86/10/09. Atomic Safety and Licensing Board Panel. 14pp. 38225:048-38225:065.

8610200210 Response advising that petitioners adequately demonstrated standing to intervene, proffered at least one admissible contention & should be admitted as parties to proceeding. Certificate of Svc encl.
YOUNG, M.A. Assistant General Counsel for Hearings. #486 1093. 86/10/10. Atomic Safety and Licensing Board Panel. 24pp. 38296:252-38296:275.

8610210254 Answer to amended petition to intervene of Redwood Alliance, DG Bosco, W Chesbro, DE Hauser & B Keene & ASLB notice that prehearing conference would be held in Eureka, CA on 861021-22. Certificate of Svc encl.
LOCKE, R.F. Pacific Gas & Electric Co. #486 1135. 86/10/14. Atomic Safety and Licensing Board Panel. 6pp. 38315:089-38315:094.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610080128 Further response to FOIA request for 16 categories of records re facilities. Forwards App D & E documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. RICE, C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.

-8012120401 Forwards overview of Geosciences Branch workload, w/priority indicated. Requests assistance w/scheduling ACRS & hearings.
JACKSON, R.E. Geosciences Branch. 86/10/06. ROE, J. Division of Licensing (800428-851124). 7pp. 38140:174-38140:180.

Q. Inspection reports, IE Bulletins & correspondence

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matis." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

R. Periodic operating reports & related correspondence

8610140132 Monthly operating rept for Jul 1986, W/860807 ltr.
KWOK, C., NELSON, R.T. Pacific Gas & Electric Co. 86/07/31. 5pp. 38225:245-38225:249.

T. Hearing transcripts on non-antitrust matters

8610280290 Transcript of 861021 prehearing conference in Eureka, CA. Pp 1-141. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 86/10/21. 157pp. 38376:326-38377:122.

V. Operator Examinations

8610060245 Notifies that no operator licensing exams planned for facility, as util in process of decommissioning & placing unit in SAFSTOR mode for long-term storage, per Generic Ltr 86-14. Related correspondence.
SHIFFER, J.D. Pacific Gas & Electric Co. #486 0882. 86/09/24. BOGER, B. NRC - No Detailed Affiliation Given. 1p. 38098:140-38098:141.

DOCKET 50-134 WORCESTER POLYTECHNIC INSTITUTE RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8610090468 Forwards Exam Rept 50-134/86-02OL on 860829.
WENZINGER, E.C. Region 1, Office of Director. 86/09/30. NEWTON, T.H. Worcester Polytechnic Institute, Worcester, MA. 2pp. 38180:225-38180:239.

-8610090470 Exam Rept 50-134/86-02OL on 860829. Exam results: one reactor operator candidate passed written exam.
COED, KELLER, R., KISTER, H.B. Region 1, Office of Director. 86/09/26. 13pp. 38180:227-38180:239.

V. Operator Examinations

8610090468 Forwards Exam Rept 50-134/86-02OL on 860829.
WENZINGER, E.C. Region 1, Office of Director. 86/09/30. NEWTON, T.H. Worcester Polytechnic Institute, Worcester, MA. 2pp. 38180:225-38180:239.

-8610090470 Exam Rept 50-134/86-02OL on 860829. Exam results: one reactor operator candidate passed written exam.
COED, KELLER, R., KISTER, H.B. Region 1, Office of Director. 86/09/26. 13pp. 38180:227-38180:239.

DOCKET 50-148 UNIV. OF KANSAS RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8610290227 Requests permission to terminate emergency preparedness plans, since all nuclear fuel removed from reactor site.
BUDIG, G.A. Kansas, Univ. of, Lawrence, KS. 86/10/23. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38394:074-38394:074.

P. Operating license stage documents & correspondence

8610290281 Confirmatory Action Ltr CAL-86-10 re 861022 discussions w/H Rosson that further dismantling & decommissioning of reactor will cease until plan for activities resolved & disassembled components will remain at facility.
MARTIN, R.D. Region 4, Office of Director. 86/10/24. LOCKE, C.E. Kansas, Univ. of, Lawrence, KS. 1p. 38394:051-38394:051.

DOCKET 50-151 UNIV. OF ILLINOIS RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8610290289 Forwards notice of significant licensee meeting on 861028 in Region III to discuss findings of recent insp re reactor operations w/defective std control rod position interlock, per 861021 telcon.
HIND, J.A. Region 3, Office of Director. 86/10/23. JONES, B.G. Illinois, Univ. of, Urbana, IL. 2pp. 38394:054-38394:055.

DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8610080370 Advises that 860829 semiannual Update 5 of facility integrated assessment plan reviewed. Additions & changes to plan schedules acceptable.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/01. BERRY, K.W. Consumers Power Co. 4pp. 38140:073-38140:076.

8610210080 Forwards request for exemption from 10CFR50, App R, "Fire Protection Program," Section III.G.1.a, "Screenhouse," to allow hose connection to cool instrument air compressors during safe shutdown, per 860925 telcon. Fee paid.
BERRY, K.W. Consumers Power Co. 86/10/14. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38305:223-38305:227.

8610290342 Forwards revised tabs for Vol 9 of emergency plan. W/o tabs.
* Consumers Power Co. 86/10/15. 1p. 38402:114-38402:114.

8610290353 Forwards revised tabs to Vol 9A of emergency plan implementing procedures. W/o tabs.
* Consumers Power Co. 86/10/15. 1p. 38402:128-38402:128.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610020258 Informs that papers from Apr 1986 NEA symposium in Japan re reduction of scram frequency available for public insp at PDR. Recently published NUREG-1212 presents NRC findings re initial phase of maint & surveillance program.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/09/25. BERRY, K.W. Consumers Power Co. 10pp. 37669:069-37669:078.

8610060433 Addresses concerns re Inservice duration of installed valve primer & trigger assemblies, resulting from rescheduling Oct 1986 refueling outage to Jan 1987. Continued operation of components until Jan 1987 not adverse to public safety.
FRISCH, R.R. Consumers Power Co. 86/09/25. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38099:068-38099:069.

14 DOCKETED ITEMS

8610080370 Advises that 860829 semiannual Update 5 of facility integrated assessment plan reviewed. Additions & changes to plan schedules acceptable.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/01. BERRY, K.W. Consumers Power Co. 4pp. 38140:073-38140:076.

8610080372 Advises that response to 860418 request re implementation of generic requirements re updated status list of 129 multi-plant actions complete.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/01. BERRY, K.W. Consumers Power Co. 2pp. 38140:058-38140:059.

8610150386 Forwards "Alternate Rod Injection Risk Evaluation," in response to Integrated Plan Issue A-112. Evaluation addresses risk associated w/ATWS. Rod injection mods not cost-beneficial. Exemption from 10CFR50.62(c)3 to be requested.
FRISCH, R.F. Consumers Power Co. 86/10/01. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38250:174-38251:028.

-8610150372 "Alternate Rod Injection Risk Evaluation."
* Consumers Power Co. 86/10/01. 214pp. 38250:175-38251:028.

8610080443 Notification of 861017 meeting w/utis in Bethesda, MD to discuss issues affecting operating reactors & NRC.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/02. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 9pp. 38177:346-38177:354.

8610140298 Advises that util intends to submit request for relief from annual fee requirement for facility, considering actual licensing costs, cost of production per kWh, PSC of Michigan regulatory climate & plant age & size.
BERRY, K.W. Consumers Power Co. 86/10/07. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38225:197-38225:199.

8610170066 Forwards corrected computer printouts of final hazards summary rept cross index submitted on 860827. W/o encl.
BERRY, K.W. Consumers Power Co. 86/10/09. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38280:286-38280:286.

8610160387 Submits addl info for justification of interim operation of backup containment spray valve per discussions during wk of 860915. Min required valve position to attain rated containment spray less than 10% open.
FRISCH, R.R. Consumers Power Co. 86/10/10. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38274:161-38274:162.

8610160385 Responds to 860123 Generic Ltr 86-02 re thermal hydraulic stability in BWRs. Control rod oscillation & transient pressure tests conducted to determine stability of core. Results of tests concluded core stable.
FRISCH, R.R. Consumers Power Co. 86/10/13. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38274:163-38274:163.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8: BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

8610290424 Notifies that 861013 response to Generic Ltr 86-02 acceptable. Reanalysis of thermal hydraulic stability margin & calculation of least stable condition well within required limits.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/24. BERRY, K.W. Consumers Power Co. 2pp. 38406:130-38406:131.

8610300113 Agrees w/util interpretation to leave liquid poison sys squib primer & trigger assemblies in svc beyond mfg recommendation of 5 yrs.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/28. BERRY, K.W. Consumers Power Co. 2pp. 38409:050-38409:051.

8610310247 Notifies that util 861013 response to unresolved concerns re IGSCC weld insp & leak detection surveillance requirement guidelines established in Generic Ltr 84-11 acceptable.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/28. BERRY, K.W. Consumers Power Co. 2pp. 38421:129-38421:130.

Q. Inspection reports, IE Bulletins & correspondence

8610170144 Responds to 860821 request for guidance re proceeding w/contested item of noncompliance concerning failure to provide back shift w/individual qualified in radiation protection procedures. Citation valid & proper.
SNIJEK, J.H. Division of Fuel Facility & Materials Safety. 80/09/11. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 1p. 38289:166-38289:166.

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610170113 Forwards Safety Insp Rept 50-155/86-09 on 860922-26. No violations noted.
SHAFFER, W.D. Region 3, Office of Director. 86/10/09. BUCKMAN, F.W. Consumers Power Co. 2pp. 38287:327-38287:337.

-8610170120 Insp Rept 50-155/86-09 on 860922-26. No violations or deviations noted. Major areas inspected: radiation protection & radwaste mgt programs, including training & qualifications, dosimetry, organization, mgt & contamination controls & ALARA.
MILLER, D.E., GREGER, L.R. Region 3, Office of Director. 86/10/09. 9pp. 38287:329-38287:337.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 87pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610200411 Responds to unresolved concerns in NRC 860204 evaluation of util response to Generic Ltr 84-11, "Insp of BWR Stainless Steel Piping." Compliance w/Reg Guide 1.45 demonstrated. No changes to Tech Specs re leakage detection sys needed.
FRISCH, R.R. Consumers Power Co. 86/10/13. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38301:258-38301:262.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610310247 Notifies that util 861013 response to unresolved concerns re IGSCC weld insp & leak detection surveillance requirement guidelines established in Generic Ltr 84-11 acceptable.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/28. BERRY, K.W. Consumers Power Co. 2pp. 38421:129-38421:130.

R. Periodic operating reports & related correspondence

8610100167 Monthly operating rept for Jul 1986. W/861008 ltr.
BIELINSKI, M.J., HOFFMAN, D.P. Consumers Power Co. 86/07/31. 5pp. 38191:150-38191:154.

S. Reportable occurrences, LERs & related correspondence

8610100525 LER 86-006-00: on 860825, fire barrier determined to be nonfunctional & fire watch not established within 1 h. Caused by procedural inadequacy. Procedure modified to clarify definition of nonfunctional fire barriers. W/861003 ltr.
ALEXANDER, R.J., JOHNSON, B.D. Consumers Power Co. 86/10/03. 4pp. 38194:242-38194:245.

DOCKET 50-163 GA TECHNOLOGIES

P. Operating license stage documents & correspondence

8609120322 Forwards GA-A18599, "Post-Irradiation Exam & Evaluation of TRIGA Low Enriched U Fuel Irradiated in Oak Ridge Research Reactor," supporting 860520 proposed Tech Spec change to define TRIGA low enriched U fuels as std fuel.
ASMUSSEN, K.E. GA Technologies, Inc./General Atomic Co. 86/09/05. Record Services Branch (Document Control Desk). 5pp. 37822:178-37822:286.

DOCKET 50-166 UNIV. OF MARYLAND RESEARCH REACTOR

S. Reportable occurrences, LERs & related correspondence

8610270395 RO re malfunction of fuel temp readout. Caused by low battery voltage in thermocouple circuit. Battery replacement procedure, using 6-month replacement interval, implemented.
ROUSH, M.L. Maryland, Univ. of, College Park, MD. 86/10/10. ELSASSER, T. Region 1, Office of Director. 1p. 38373:300-38373:300.

DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

DOCKET 50-182 PURDUE UNIV. RESEARCH REACTOR**P. Operating license stage documents & correspondence**

8610010142 Forwards preliminary questions & comments for discussion during 861007 site visit re license renewal application.
BERKOW,H.N. Standardization & Special Project Directorate. 86/09/25. STANSBERRY,E. Purdue Univ., West Lafayette, IN. 8pp. 38057:217-38057:224.

DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR**P. Operating license stage documents & correspondence**

8610010486 Requests exemption from conversion from high enriched U fuel to low enriched U fuel. Conversion would reduce unique reactor purpose of providing natl measurement capability to address large variety of important research areas.
CARTEER,R.S. Commerce, Dept. of, National Bureau of Standards. 86/09/19. Office of Nuclear Reactor Regulation, Director (post 851125). 12pp. 38060:265-38060:296.

DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR-COLUMBIA**F. Security, medical, emergency & fire protection plans**

8610240315 FOIA request for security insp repts, notices of violations & Univ of Missouri response from 1965 to present.
BENNISH,S. Columbia Daily Tribune, Columbia, MO. 86/06/05. Division of Rules and Records. 1p. 38353:308-38353:308.

8610200005 Rev 22 to SOP Manual 28, including SOP/I re administrative operating procedures & SOP/II re reactor operating procedures. W/ list of effective pages & 861009 ltr.
* Missouri, Univ. of, Columbia, MO. 86/10/08. THOMAS,C.O. Standardization & Special Project Directorate. 27pp. 38293:180-38293:206.

8610240320 Responds to FOIA request for security insp repts for facility. App A documents encl & available in PDR. App B documents partially withheld (ref FOIA Exemptions 3 & 4).
GRIMSLEY,D.H. Division of Rules and Records. 86/10/10. BENNISH,S. Columbia Daily Tribune, Columbia, MO. 4pp. 38353:309-38354:056.

-8610240325 Matl Control & Accounting Insp Rept 50-186/85-04 on 850304-07. No noncompliance noted. Major areas inspected: facility organization & operation, measurement & statistical control & storage & internal control.
PIRTLE,G.L., CREED,J.R. Region 3, Office of Director. 85/03/26. 5pp. 38353:314-38353:318.

-8610240329 Forwards Physical Protection Insp Repts 50-186/75-03 & 70-0270/75-02 on 750922-23. No noncompliance noted.
JORDAN,E.L. Region 3, Chicago, Office of the Director. 75/10/22. EMMONS,A.H. Missouri, Univ. of, Columbia, MO. 2pp. 38353:319-38353:320.

-8610240335 Partially withheld Physical Protection Insp Repts 50-186/75-03 & 70-0270/75-02 on 750922-23 (ref 10CFR2.790). No noncompliance noted. Major areas inspected: compliance w/ 740915 security plan & 10CFR73 requirements.
CARLSON,D.M., HIND,J.A. Region 3, Chicago, Office of the Director. 75/10/21. 12pp. 38353:321-38353:332.

-8610240339 Forwards Physical Protection Insp Rept 50-186/76-01 on 760316-17 & notice of violation.
HIND,J.A. Region 3, Chicago, Office of the Director. 76/04/12. EMMONS,A.H. Missouri, Univ. of, Columbia, MO. 2pp. 38353:333-38353:334.

-8610240340 Partially withheld notice of violation from insp on 760316-17.
* Region 3, Chicago, Office of the Director. 76/04/12. 1p. 38353:335-38353:335.

-8610240342 Partially withheld Physical Protection Insp Rept 50-186/76-01 on 760316-17. Deficiency noted. Significant findings: weaknesses in physical security program re essential equipment & security areas.
CARLSON,D.M., FOSTER,J.E., HIND,J.A. Region 3, Chicago, Office of the Director. 76/04/09. 9pp. 38353:336-38353:344.

-8610240347 Forwards Physical Protection Insp Rept 50-186/77-07 on 771206-08 & notice of violation.
HIND,J.A. Region 3, Chicago, Safeguards Branch. 78/01/12. BRUGGER,R. Missouri, Univ. of, Columbia, MO. 2pp. 38353:345-38353:346.

-8610240352 Partially withheld notice of violation from insp on 771206-08.
* Region 3, Chicago, Office of the Director. 78/01/12. 1p. 38353:347-38353:347.

-8610240355 Partially withheld Insp Rept 50-186/77-07 on 771206-08. Noncompliance noted: licensee did not provide annual requalifications for univ watchman svc & did not search each individual before exiting from matl access area.
MADEDA,T.J., DUNLEAVY,J.J., HIND,J.A. Region 3, Chicago, Office of the Director. 78/01/10. 10pp. 38353:348-38353:357.

-8610240360 Partially withheld response to NRC 780112 ltr re violations noted in Insp Rept 50-186/77-07 on 771206-08. Corrective actions: frequency of watch patrols will be increased to ensure compliance w/ facility physical security plan.
BRUGGER,R.M., SCHLAPPER,G.A. Missouri, Univ. of, Columbia, MO. 78/01/25. Region 3, Chicago, Safeguards Branch. 3pp. 38353:359-38353:361.

-8610240362 Forwards Physical Protection Insp Rept 50-186/78-04 on 780524-26 & notice of violation.
HIND,J.A. Region 3, Chicago, Safeguards Branch. 78/07/03. BRUGGER,R.M. Missouri, Univ. of, Columbia, MO. 2pp. 38354:003-38354:004.

-8610240364 Partially withheld notice of violation from insp on 780524-26.
* Region 3, Chicago, Office of the Director. 78/07/03. 1p. 38354:005-38354:005.

-8610240365 Partially withheld Insp Rept 50-186/78-04 on 780524-26. Noncompliance noted: each individual not searched before exiting from fuel vault & key & lock to truck door not changed upon employee termination.
MADEDA,T.J., DUNLEAVY,J.J., HIND,J.A. Region 3, Chicago, Office of the Director. 78/06/30. 7pp. 38354:006-38354:012.

-8610240369 Partially withheld response to Insp Rept 50-186/78-04 on 780524-26. Corrective actions: new sys designed to improve control of key lock entrance & easier change upon employee termination.
SCHLAPPER,G.A., BRUGGER,R.M. Missouri, Univ. of, Columbia, MO. 78/07/20. Region 3, Chicago, Office of the Director. 2pp. 38354:013-38354:014.

-8610240375 Partially withheld Insp Rept 50-186/79-01 on 790122-24. No noncompliance noted. Major areas inspected: security plan & implementation re protection of SNM, security organization & access control.
BELANGER,J.L., CHRISTOFFER,G. Region 3, Chicago, Office of the Director. HIND,J.A. Region 3, Chicago, Safeguards Branch. 79/02/12. 5pp. 38354:018-38354:024.

-8610240379 Partially withheld Physical Security Insp Rept 50-186/80-03 on 800325-27. No noncompliance noted. Major areas inspected: security plan & implementation, including protection of SNM & security organization.
CHRISTOFFER,G., KNICELY,J.R., HIND,J.A. Region 3, Chicago, Office of the Director. 80/04/14. 5pp. 38354:025-38354:031.

-8610240383 Partially withheld Physical Security Insp Rept 50-186/81-02 on 810505-06 (ref 10CFR2.790). No noncompliance noted. Major areas inspected: security plan, physical protection of SNM, security organization, access control & alarm sys.
CHRISTOFFER,G., CREED,J.R. Region 3, Office of Director (810301-820201). 81/05/19. 5pp. 38354:032-38354:038.

-8610240389 Partially withheld Physical Protection Insp Rept 50-186/83-01 on 830201-03. No noncompliance noted. Major areas inspected: site orientation, security plan/implementation procedures, security organization & physical barriers.
STAPLETON,B.W., CREED,J.R. Region 3, Office of Director. 83/02/24. 7pp. 38354:039-38354:045.

-8610240394 Advises that annual security indoctrination for univ police dept officers & watchmen completed during Feb 1983. Training for univ police dept, documenting annual retraining program, encl.
MCGINTY,D.M., ALGER,D. Missouri, Univ. of, Columbia, MO. 83/03/10. STAPLETON,B.W. Region 3, Office of Director. 3pp. 38354:046-38354:048.

-8610240399 Partially withheld Physical Security Insp Rept 50-186/85-03 on 850304-07 & 11. No noncompliance noted. Major areas inspected: security plan & implementing procedures, use & storage of SNM, detection devices & procedures.
PIRTLE,G.L., CREED,J.R. Region 3, Office of Director. 85/03/27. 6pp. 38354:049-38354:056.

P. Operating license stage documents & correspondence

8610030184 Requests exemption from conversion from highly enriched U (HEU) fuel. Special design of reactor core could not perform intended function w/o using HEU fuel.
MEYER,W.A., BRUGGER,R.M. Missouri, Univ. of, Columbia, MO. 86/09/26. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 38086:047-38086:056.

8610240320 Responds to FOIA request for security insp repts for facility. App A documents encl & available in PDR. App B documents partially withheld (ref FOIA Exemptions 3 & 4).
GRIMSLEY,D.H. Division of Rules and Records. 86/10/10. BENNISH,S. Columbia Daily Tribune, Columbia, MO. 4pp. 38353:309-38354:056.

Q. Inspection reports, IE Bulletins & correspondence

8610240315 FOIA request for security insp repts, notices of violations & Univ of Missouri response from 1965 to present.
BENNISH,S. Columbia Daily Tribune, Columbia, MO. 86/06/05. Division of Rules and Records. 1p. 38353:308-38353:308.

8610070055 Informs of 861003 enforcement conference in Glen Ellyn, IL to discuss recent insp findings re extremity overexposure, per 860929 telcon.
HIND,J.A. Region 3, Office of Director. 86/09/30. BRUGGER,R.M. Missouri, Univ. of, Columbia, MO. 1p. 38118:328-38118:328.

8610240320 Responds to FOIA request for security insp repts for facility. App A documents encl & available in PDR. App B documents partially withheld (ref FOIA Exemptions 3 & 4).
GRIMSLEY,D.H. Division of Rules and Records. 86/10/10. BENNISH,S. Columbia Daily Tribune, Columbia, MO. 4pp. 38353:309-38354:056.

-8610240325 Matl Control & Accounting Insp Rept 50-186/85-04 on 850304-07. No noncompliance noted. Major areas inspected: facility organization & operation, measurement & statistical control & storage & internal control.
PIRTLE,G.L., CREED,J.R. Region 3, Office of Director. 85/03/26. 5pp. 38353:314-38353:318.

-8610240329 Forwards Physical Protection Insp Repts 50-186/75-03 & 70-0270/75-02 on 750922-23. No noncompliance noted.
JORDAN,E.L. Region 3, Chicago, Office of the Director. 75/10/22. EMMONS,A.H. Missouri, Univ. of, Columbia, MO. 2pp. 38353:319-38353:320.

-8610240335 Partially withheld Physical Protection Insp Repts 50-186/75-03 & 70-0270/75-02 on 750922-23 (ref 10CFR2.790). No noncompliance noted. Major areas inspected: compliance w/ 740915 security plan & 10CFR73 requirements.
CARLSON,D.M., HIND,J.A. Region 3, Chicago, Office of the Director. 75/10/21. 12pp. 38353:321-38353:332.

-8610240339 Forwards Physical Protection Insp Rept 50-186/76-01 on 760316-17 & notice of violation.
HIND,J.A. Region 3, Chicago, Office of the Director. 76/04/12. EMMONS,A.H. Missouri, Univ. of, Columbia, MO. 2pp. 38353:333-38353:334.

-8610240340 Partially withheld notice of violation from insp on 760316-17.
* Region 3, Chicago, Office of the Director. 76/04/12. 1p. 38353:335-38353:335.

16 DOCKETED ITEMS

- 8610240342 Partially withheld Physical Protection Insp Rept 50-186/76-01 on 760316-17. Deficiency noted. Significant findings: weaknesses in physical security program re essential equipment & security areas. CARLSON, D.M., FOSTER, J.E., HIND, J.A. Region 3, Chicago, Office of the Director. 76/04/09. 9pp. 38353:336-38353:344.
- 8610240347 Forwards Physical Protection Insp Rept 50-186/77-07 on 771206-08 & notice of violation. HIND, J.A. Region 3, Chicago, Safeguards Branch. 78/01/12. BRUGGER, R. Missouri, Univ. of, Columbia, MO. 2pp. 38353:345-38353:346.
- 8610240352 Partially withheld notice of violation from insp on 771206-08. * Region 3, Chicago, Office of the Director. 78/01/12. 1p. 38353:347-38353:347.
- 8610240355 Partially withheld Insp Rept 50-186/77-07 on 771206-08. Noncompliance noted: licensee did not provide annual requalifications for univ watchman svc & did not search each individual before exiting from mail access area. MADEDA, T.J., DUNLEAVY, J.J., HIND, J.A. Region 3, Chicago, Office of the Director. 78/01/10. 10pp. 38353:348-38353:357.
- 8610240358 Ack receipt of 780125 ltr informing NRC of steps taken to correct non-compliance noted in NRC 780112 ltr. HIND, J.A. Region 3, Chicago, Office of the Director. 78/02/15. BRUGGER, R. Missouri, Univ. of, Columbia, MO. 1p. 38353:358-38353:358.
- 8610240360 Partially withheld response to NRC 780112 ltr re violations noted in Insp Rept 50-186/77-07 on 771206-08. Corrective actions: frequency of watch patrols will be increased to ensure compliance w/facility physical security plan. BRUGGER, R.M., SCHLAPPER, G.A. Missouri, Univ. of, Columbia, MO. 78/01/25. Region 3, Chicago, Safeguards Branch. 3pp. 38353:359-38353:361.
- 8610240361 Forwards memo confirming that security director reviewed security plan. BRUGGER, R.M. Missouri, Univ. of, Columbia, MO. 78/01/04. DUNLEAVY, J. Region 3, Chicago, Office of the Director. 2pp. 38354:001-38354:002.
- 8610240362 Forwards Physical Protection Insp Rept 50-186/78-04 on 780524-26 & notice of violation. HIND, J.A. Region 3, Chicago, Safeguards Branch. 78/07/03. BRUGGER, R.M. Missouri, Univ. of, Columbia, MO. 2pp. 38354:003-38354:004.
- 8610240364 Partially withheld notice of violation from insp on 780524-26. * Region 3, Chicago, Office of the Director. 78/07/03. 1p. 38354:005-38354:005.
- 8610240365 Partially withheld Insp Rept 50-186/78-04 on 780524-26. Noncompliance noted: each individual not searched before exiting from fuel vault & key & lock to truck door not changed upon employee termination. MADEDA, T.J., DUNLEAVY, J.J., HIND, J.A. Region 3, Chicago, Office of the Director. 78/06/30. 7pp. 38354:006-38354:012.
- 8610240369 Partially withheld response to Insp Rept 50-186/78-04 on 780524-26. Corrective actions: new sys designed to improve control of key lock entrance & easier change upon employee termination. SCHLAPPER, G.A., BRUGGER, R.M. Missouri, Univ. of, Columbia, MO. 78/07/20. Region 3, Chicago, Office of the Director. 2pp. 38354:013-38354:014.
- 8610240371 Ack receipt of 780720 ltr informing NRC of steps taken to correct non-compliance noted in 780703 ltr. HIND, J.A. Region 3, Chicago, Safeguards Branch. 78/08/04. BRUGGER, R.M. Missouri, Univ. of, Columbia, MO. 1p. 38354:015-38354:017.
- 8610240375 Partially withheld Insp Rept 50-186/79-01 on 790122-24. No noncompliance noted. Major areas inspected: security plan & implementation re protection of SNM, security organization & access control. BELANGER, J.L., CHRISTOFFER, G. Region 3, Chicago, Office of the Director. HIND, J.A. Region 3, Chicago, Safeguards Branch. 79/02/12. 5pp. 38354:018-38354:024.
- 8610240379 Partially withheld Physical Security Insp Rept 50-186/80-03 on 800325-27. No noncompliance noted. Major areas inspected: security plan & implementation, including protection of SNM & security organization. CHRISTOFFER, G., KNICELY, J.R., HIND, J.A. Region 3, Chicago, Office of the Director. 80/04/14. 5pp. 38354:025-38354:031.
- 8610240383 Partially withheld Physical Security Insp Rept 50-186/81-02 on 810505-06 (ref 10CFR2.790). No noncompliance noted. Major areas inspected: security plan, physical protection of SNM, security organization, access control & alarm sys. CHRISTOFFER, G., CREED, J.R. Region 3, Office of Director (810301-820201). 81/05/19. 5pp. 38354:032-38354:038.
- 8610240389 Partially withheld Physical Protection Insp Rept 50-186/83-01 on 830201-03. No noncompliance noted. Major areas inspected: site orientation, security plan/implementation procedures, security organization & physical barriers. STAPLETON, B.W., CREED, J.R. Region 3, Office of Director. 83/02/24. 7pp. 38354:039-38354:045.
- 8610240399 Partially withheld Physical Security Insp Rept 50-186/85-03 on 850304-07 & 11. No noncompliance noted. Major areas inspected: security plan & implementing procedures, use & storage of SNM, detection devices & procedures. PIRTLE, G.L., CREED, J.R. Region 3, Office of Director. 85/03/27. 6pp. 38354:049-38354:056.

DOCKET 50-188 KANSAS STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

- 8610270085 Forwards Insp Rept 50-188/86-02 on 860909-10 & notice of violation. GAGLIARDO, J.E. Region 4, Office of Director. 86/10/20. FAW, R.E. Kansas, Univ. of, Lawrence, KS. 2pp. 38374:252-38374:263.
- 8610270089 Notice of violation from insp on 860909-10. * Region 4, Office of Director. 86/10/20. 2pp. 38374:254-38374:255.
- 8610270093 Partially withheld Insp Rept 50-188/86-02 on 860909-10. Violation noted: failure to perform semiannual calibr of listed portable survey instruments & written instruction not in effect for spectroscopy sys. WISE, R., MURRAY, B. Region 4, Office of Director. 86/10/15. 8pp. 38374:256-38374:263.

Q. Inspection reports, IE Bulletins & correspondence

- 8610270085 Forwards Insp Rept 50-188/86-02 on 860909-10 & notice of violation. GAGLIARDO, J.E. Region 4, Office of Director. 86/10/20. FAW, R.E. Kansas, Univ. of, Lawrence, KS. 2pp. 38374:252-38374:263.
- 8610270089 Notice of violation from insp on 860909-10. * Region 4, Office of Director. 86/10/20. 2pp. 38374:254-38374:255.
- 8610270093 Partially withheld Insp Rept 50-188/86-02 on 860909-10. Violation noted: failure to perform semiannual calibr of listed portable survey instruments & written instruction not in effect for spectroscopy sys. WISE, R., MURRAY, B. Region 4, Office of Director. 86/10/15. 8pp. 38374:256-38374:263.

R. Periodic operating reports & related correspondence

- 8610170205 Annual operating rept to TRIGA Mark II nuclear reactor facility for Oct 1985 - Sept 1986. FAW, R.E. Kansas State Univ., Manhattan, KS. 86/10/06. THOMAS, C.O. Standardization & Special Project Directorate. 2pp. 38260:310-38260:311.

DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8610140264 Advises that 860508 Rev 9 & 860917 Rev 9A to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Portion indicated in end unacceptable. Rev 9 deletion will be restored. Encl withheld (ref 10CFR73.21). SCARANO, R.A. Region 5, Office of Director. 86/09/30. MORGAN, H.E. Southern California Edison Co. 5pp. 38224:237-38224:241.
- 8610100625 Forwards response to 10CFR2.206 petition filed by city of Laguna Beach, CA re expansion of emergency planning zone. MEDFORD, M.O. Southern California Edison Co. 86/10/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 54pp. 38202:278-38202:331.
- 8610150396 Forwards Safeguards Insp Repts 50-206/86-40, 50-361/86-29 & 50-362/86-28 on 860922-26 & 1007. No violations noted. Rept withheld (ref 10CFR2.790(d) & 73.21). MONTGOMERY, J.L. Region 5, Office of Director. 86/10/09. BASKIN, K.P. Southern California Edison Co. 2pp. 38251:335-38251:336.
- 8610240311 Forwards proprietary response to 860930 ltr finding Rev 9 to physical security plan unacceptable. Revised changes do not decrease safeguards effectiveness of plan. Encl withheld (ref 10CFR73.21). MORGAN, H.E. Southern California Edison Co. 86/10/09. MARTIN, J.B. Region 5, Office of Director. 1p. 38356:322-38356:322.
- 8610220007 Forwards Matl Control & Accounting Safeguards Insp Rept 50-206/86-39 on 860922-26 & 1003. No violation noted. MONTGOMERY, J.L. Region 5, Office of Director. 86/10/14. BASKIN, K.P. Southern California Edison Co. 2pp. 38322:031-38322:033.
- 8610220013 Partially withheld Matl Control & Accounting Safeguards Insp Rept 50-206/86-39 on 860922-26 & 1003 (ref 10CFR2.790). No violation noted. Major areas inspected: matl control & accounting, including reactor & mgt meetings. NELSON, G.B., SCHUSTER, M.D. Region 5, Office of Director. 86/10/10. 1p. 38322:033-38322:033.
- 8610240265 Responds to 860806 request for assistance in responding to mayor of Laguna Beach, CA petition to expand offsite radiological emergency planning to include cities of Laguna Beach and South Laguna, CA. Related info encl. KRIMM, R.W. Federal Emergency Management Agency. 86/10/21. JORDAN, E.L. Office of Inspection & Enforcement, Director (Post 820201). 9pp. 38356:222-38356:230.
- 8610270464 Requests approval of 870812 as date for next onsite/offsite emergency preparedness exercise, in conformance w/NRC 840823 ltr. BASKIN, K.P. Southern California Edison Co. 86/10/21. MARTIN, J.B. Region 5, Office of Director. 1p. 38372:254-38372:254.
- 8610280250 Advises that 860716 Rev 8A to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. MONTGOMERY, J.L. Region 5, Office of Director. 86/10/23. MORGAN, H.E. Southern California Edison Co. 1p. 38379:159-38379:159.
- 8610310114 Revised emergency plan implementing procedures, including Rev 2 to S0123-VIII-60.1, "Shift Commander Duties," Rev 3 to S023-VIII-1, "Recognition & Classification of Emergencies" & Rev 3 to S0123-VIII-60.W/861027 ltr. ZINTL, W.G. Southern California Edison Co. 86/10/27. MARTIN, J.B. Region 5, Office of Director. 177pp. 38417:179-38417:355.
- 8608220435 Forwards data on check valve failures & inservice testing program implementation, per 860521 meeting. Meeting requested w/owners group & INPO in Aug or Sept to discuss proposed check valve program. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/08/20. TUCKER, H. Babcock & Wilcox Operating Plants Owners Group. 1p. 38222:174-38222:186.
- 8610270260 Forwards Teledyne Isotopes, "Rept of Analysis." Rept includes results of radiochemical analyses of nuclides Sr-89, Sr-90, Fe-55, tritium & other gamma emitting isotopes on sample sent by NRC ref lab in Idaho Falls. CHICK, S.W. Southern California Edison Co. 86/09/08. HAMADA, G.H. Region 5, Office of Director. 1p. 38372:315-38372:320.
- 8610270265 "Rept of Analysis." * Teledyne Isotopes Midwest Laboratory. 86/06/20. 5pp. 38372:316-38372:320.

- 8609230296** Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.
- 8610080239** Partial response to FOIA request.App D documents available in PDR.Search continuing.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/23. HOLMES,G.A. MHB Technical Associates. 17pp. 38231:261-38233:238.
- 8601300020** Describes transfer of review responsibilities for DCRDR per Suppl 1 to NUREG-0737 for listed plants from Div of Human Factors Technology to PWR Licensing-A.Status of each plant summarized.
ROWSOME,F.H. Human Factors Issues Branch. 86/01/24. ROSA,F. Electrical, Instrumentation & Control Systems Branch (PWR-A). 4pp. 38233:112-38233:146.
- 8610080128** Further response to FOIA request for 16 categories of records re facilities.Forwards App D & E documents.Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/26. RICE,C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.
- 8012120401** Forwards overview of Geosciences Branch workload,w/priority indicated.Requests assistance w/scheduling ACRS & hearings.
JACKSON,R.E. Geosciences Branch. 80/10/06. ROE,J. Division of Licensing (800428-851124). 7pp. 38140:174-38140:180.
- 8610080380** Revised proposed Tech Spec Change PCN 192,in response to Generic Ltr 84-15 concerning cold fast start testing.Addl justification also encl,per 860814 meeting.
MEDFORD,M.O. Southern California Edison Co. 86/09/30. KNIGHTON,G.W. PWR Project Directorate 7. 12pp. 38165:273-38165:318.
- 8610080389** Rev 2 to Chemistry Procedure SO123-III-6.6, "Diesel Fuel Oil Specs & Testing Requirements."
* Southern California Edison Co. 86/06/30. 9pp. 38165:310-38165:318.
- 8610150464** Summary of 861002 meeting w/util in Bethesda,MD to discuss licensee 860620 request for deviation from NRC position in Generic Ltr 82-28 re installation of reactor coolant inventory tracking sys.
DUDLEY,R.F. PWR Project Directorate 1. 86/10/07. PWR Project Directorate 1. 51pp. 38260:093-38260:143.
- 8610280090** Forwards Change Notice 16 to Amend 9 to SCE-1-A, "QA Program." Changes reflect revs to control of nonconforming matts,parts or components.Change will be incorporated into next topical rept amend.
MEDFORD,M.O. Southern California Edison Co. 86/10/08. MARTIN,J.B. Region 5, Office of Director. 1p. 38368:009-38368:014.
- 8610280094** Change Notice 16 to Amend 9 to, "QA Program."
BASKIN,K.P. Southern California Edison Co. SCE-1-A A 09 R16. 86/10/08. 5pp. 38368:010-38368:014.
- 8610160167** Forwards Rev 0 to "Tornado Resistance Design Review for San Onofre Unit 1," per SEP Topic III-2 re wind & tornado loadings & Topic III.4.A re tornado missiles.
MEDFORD,M.O. Southern California Edison Co. 86/10/10. LEAR,G.E. PWR Project Directorate 1. 2pp. 38270:287-38271:026.
- 8610160172** Rev 0 to "Tornado Resistance Design Review for San Onofre Unit 1." ZEE,K., SELLERS,C.D., KILLOUGH,C. CYGNA Energy Services. TR-85028-02. 86/10/10. 98pp. 38270:289-38271:026.
- 8610160335** Forwards "Program to Address SEP Topic II-1.C, 'Offsite Hazards' & TMI Action Plan Item III.D.3.4, 'Control Room Habitability,'" per 860629 commitment.Info supercedes 860328 transmittal & revises 830314 commitments.Related info encl.
MEDFORD,M.O. Southern California Edison Co. 86/10/10. LEAR,G.E. PWR Project Directorate 1. 100pp. 38275:018-38275:117.
- 8610270447** Forwards third edition of integrated living schedule,per 840523 application for amend to License DPR-13.Encl includes summary of progress since last submittal.Next refueling/ backfit outage scheduled for First Quarter 1988.
MEDFORD,M.O. Southern California Edison Co. 86/10/14. LEAR,G.E. PWR Project Directorate 1. 7pp. 38378:178-38378:184.
- 8610280140** Forwards Change Notice 17 to Amend 9 to SCE-1-A "QA Program." Changes reflect revs to organization structure & responsibility of QA program.Change will be incorporated into next topical rept amend.
MEDFORD,M.O. Southern California Edison Co. 86/10/14. MARTIN,J.B. Region 5, Office of Director. 1p. 38394:212-38394:223.
- 8610280144** Change Notice 17 to Amend 9 to, "QA Program."
BASKIN,K.P. Southern California Edison Co. SCE-1-A A 09 R17. 86/10/14. 10pp. 38394:213-38394:223.
- 8610220369** Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models.Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8103300409** IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.
- 8107230047** Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matts." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.
- 8610150219** Forwards Insp Repts 50-206/86-38,50-361/86-28 & 50-362/86-27 on 860902-05.No violations or deviations noted.Major areas inspected:previous insp findings,TMI items & TDI emergency diesel generator 10CFR21 followup.
WILLETT,D., RICHARDS,S. Region 5, Office of Director. 86/09/18. 4pp. 38240:249-38240:252.
- 8609250062** IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8609300125** IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610100732** Forwards Insp Repts 50-206/86-35,50-361/86-26 & 50-362/86-24 on 860728-0917 & notice of violation.
SCARANO,R.A. Region 5, Office of Director. 86/10/03. BASKIN,K.P. Southern California Edison Co. 2pp. 38198:099-38198:116.
- 8610100755** Notice of violation from insp on 860728-0917.
SCARANO,R.A. Region 5, Office of Director. 86/10/03. 1p. 38198:101-38198:101.
- 8610100773** Insp Repts 50-206/86-35,50-361/86-26 & 50-362/86-24 on 860728-0917.Violation noted:failure to follow procedures per Tech Spec 6.8.
NORTH,H.S., RUSSELL,J.E., YUHAS,G.P. Southern California Edison Co. 86/10/01. 15pp. 38198:102-38198:116.
- 8610150180** Partial response to FOIA request.App G documents encl. Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/03. HOLMES,G.A. MHB Technical Associates. 2pp. 38259:207-38259:273.
- 8610150301** Submits revised schedule for 1985-86 SALP Board meetings for Region V.
MARTIN,J.B. Region 5, Office of Director. 85/08/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 38259:272-38259:273.
- 8610060249** IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.
- 8610150398** Forwards Safeguards Insp Repts 50-206/86-40,50-361/86-29 & 50-362/86-28 on 860922-26 & 1007.No violations noted.Rept withheld (ref 10CFR2.790(d) & 73.21).
MONTGOMERY,J.L. Region 5, Office of Director. 86/10/09. BASKIN,K.P. Southern California Edison Co. 2pp. 38251:335-38251:336.
- 8610170265** Further response to FOIA request for eight categories of documents re EE Kent allegations concerning facilities. Forwards documents listed in App K.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/09. RILLO,C.J. Thelen, Marrin, Johnson & Bridges. 2pp. 38288:167-38288:183.
- 8610080068** IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.
- 8610080071** IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.
- 8610220007** Forwards Matl Control & Accounting Safeguards Insp Rept 50-206/86-39 on 860922-26 & 1003.No violation noted.
MONTGOMERY,J.L. Region 5, Office of Director. 86/10/14. BASKIN,K.P. Southern California Edison Co. 2pp. 38322:031-38322:033.
- 8610220013** Partially withheld Matl Control & Accounting Safeguards Insp Rept 50-206/86-39 on 860922-26 & 1003 (ref 10CFR2.790). No violation noted.Major areas inspected:matl control & accounting,including reactor & mgt meetings.
NELSON,G.B., SCHUSTER,M.D. Region 5, Office of Director. 86/10/10. 1p. 38322:033-38322:033.
- 8610100105** IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.
- 8610100107** Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.
- 8610230202** Responds to notice of violation & forwards \$180,000 in payment of civil penalties.Corrective actions:check valves replaced w/sized valves of improved design where practical.
FOGARTY,D.J. Southern California Edison Co. 86/10/16. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 8pp. 38344:121-38344:128.
- R. Periodic operating reports & related correspondence**
- 8610290021** "San Onofre Nuclear Generating Station Performance Monitoring Rept,Second Quarter 1986." W/861023 ltr.
BASKIN,K.P. Southern California Edison Co. 86/06/30. KNIGHTON,G.W. PWR Project Directorate 7. 39pp. 38393:327-38394:005.

18 DOCKETED ITEMS

8610100016 Monthly operating rept for Jul 1986.W/860815 ltr.
SIACOR,E.R., MORGAN,H.E. Southern California Edison Co. 86/07/31. 8pp.
38190:323-38190:330.

8610080444 Forwards 12th edition of description of progress on ongoing selected regulatory projects at plant.List of reactor trips experienced at plant in last 12 months added per NRC request.
MEDFORD,M.O. Southern California Edison Co. 86/10/01. LEAR,G.E. PWR Project Directorate 1. 2pp. 38166:097-38166:098.

S. Reportable occurrences, LERs & related correspondence

8608220435 Forwards data on check valve failures & inservice testing program implementation,per 860521 meeting.Meeting requested w/owners group & INPO in Aug or Sept to discuss proposed check valve program.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/08/20.
TUCKER,H. Babcock & Wilcox Operating Plants Owners Group. 1p. 38222:174-38222:186.

-8607160467 Forwards generic check valve failure evaluation,based on failure of five check valves in San Onofre Unit 1 feedwater sys.Data from NPRDS & LER data bases analyzed.
YACHIMIAK,E. Vendor Program Branch. 86/07/14. MERSCHOFF,E.W. Vendor Program Branch. 12pp. 38222:175-38222:186.

8610080186 Further response to FOIA request for documents generated or prepared by V Stello,Apps N & O documents encl & in PDR.App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY,D.H. Division of Rules and Records. 86/10/01. GARDE,B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

-8603250276 Summarizes AEOD review of encl NPRDS data re MCC Pacific check valves & Atwood-Morrill replacement valves supplied to facility,NRC continuing evaluations of facility valve program & Insp planned for wk of 860317.
STELLO,V. Office of the Executive Director for Operations. 86/03/20. PALLADINO Commissioners. 7pp. 38253:097-38253:103.

-8610100420 Forwards utli 860227 ltr re 860221 meeting w/Commissioners.
STELLO,V. Office of the Executive Director for Operations. 86/03/17. PALLADINO Commissioners. 1p. 38253:125-38253:125.

-8610100451 Forwards utli 860227 ltr re H Allen remarks to Commissioners om water hammer event.Matl condition review program & area monitoring program direct out-growth of regional enforcement actions,not spontaneous generation by util.
MARTIN,J.B. Region 5, Office of Director. 86/03/11. STELLO,V. Office of the Executive Director for Operations. 1p. 38253:126-38253:126.

-8610100533 Forwards HP Allen 860227 remarks to Commissioners re water hammer event.Matl condition review program instituted & implementation of area monitoring program expedited.
BASKIN,K.P. Southern California Edison Co. 86/02/27. MARTIN,J.B. Region 5, Office of Director. 4pp. 38253:127-38253:130.

8610150084 LER 86-011-00:on 860904,west main feedwater pump failed. Caused by loss of thrust disk assembly pre-load.New instructions developed jointly w/mfg to avoid loss of pre-load.W/861006 ltr.
MORGAN,H.E. Southern California Edison Co. 86/10/06. 4pp. 38235:093-38235:096.

8610240374 LER 84-010-01:on 840930,during Mode 5 outage,two of three boric acid flow paths inoperable.Caused by accumulated gas from vol control tank due to leak in valve CV406B.Valve diaphragms replaced.Procedures revised.W/861010 ltr.
MORGAN,H.E. Southern California Edison Co. 86/10/20. 4pp. 38355:175-38355:178.

8610300235 PNO-V-86-073:GL McChain,in custody by FBI on parole violation,issued claims of evading security background checks for 6 yrs while working at listed facilities & knows of falsified weld records,Investigation in progress.
MARSH,R. Region 5, Office of Director. JOUKOFF,P. Region 3, Office of Director. 86/10/23. 1p. 38405:049-38405:049.

DOCKET 50-213 HADDAM NECK PLANT

F. Security, medical, emergency & fire protection plans

8610080263 Revised emergency plan implementing procedures,including Rev 5 to EPIP 1.5-15 re search & rescue,Rev 4 to EPIP 1.5-18 re emergency plan training drills & exercises & Rev 4 to EPIP 1.5-20 re reentry & recovery.W/860926 ltr.
OPEKA,J.F. Connecticut Yankee Atomic Power Co. 86/09/26. 32pp. 38139:317-38139:349.

8610090152 Forwards Enforcement Conference Rept 50-213/86-17 on 860903 & "Mgt Meeting,10CFR50 App R."
EBNETER,S.D. Region 1, Office of Director. 86/09/26. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 2pp. 38182:023-38182:061.

-8610090159 Enforcement Conference Rept 50-213/86-17 on 860903.Major areas discussed:util 860703 commitments re ability to safely shut down in event of fire.
KRASPOUCOS,A., ANDERSON,C.J. Region 1, Office of Director. 86/09/26. 3pp. 38182:025-38182:027.

-8610090161 "Mgt Meeting,10CFR50 App R."
* NRC - No Detailed Affiliation Given. 86/09/03. 32pp. 38182:028-38182:061.

8610100126 Clarifies 860819 response to Potential Violation Item 86-17-08 re inadequate emergency lighting,radio communications & breakers for stated valves action items, per App R Insp during wk of 860616.
OPEKA,J.F. Connecticut Yankee Atomic Power Co. 86/09/26. GRIMES,C.I. Integrated Safety Assessment Project Directorate. 4pp. 38190:011-38190:014.

8610150142 Forwards corrected Tech Spec Page 6-11 to Amend 83 to License DPR-61 re fire protection audits.
AKSTULEWICZ,F. Integrated Safety Assessment Project Directorate. 86/10/07. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 2pp. 38255:067-38255:069.

-8610150147 Corrected Tech Spec Page 6-11 to Amend 83 to License DPR-61 re fire protection audits.
* NRC - No Detailed Affiliation Given. 86/10/07. 1p. 38255:069-38255:069.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove,PA,per TE Murley Aug 1986 ltr.
MARTIN,T.T. Region 1, Office of Director. 86/10/08. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. DALTROFF,S.L. Philadelphia Electric Co. 9pp. 38350:223-38350:231.

8610220192 Forwards Insp Rept 50-213/86-24 on 860815-0930.No violations noted.
WENZINGER,E.C. Region 1, Office of Director. 86/10/10. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 2pp. 38341:348-38341:361.

-8610220198 Insp Rept 50-213/86-24 on 860815-0930.No violations noted. Major areas inspected:plant operations,radiation protection, physical security,fire protection,maint,surveillance,open items,IE bulletins & licensee events.
MCCABE,E.C. Region 1, Office of Director. 86/10/09. 12pp. 38341:350-38341:361.

8610240267 Forwards reviews of ISAP 1.14.2, "Install New 480-Volt Load Ctr & Rear-range Equipment in Fire Area S-8," 1.14.4, "Install Remote Shutdown Instrumentation Panel" & 1.61, "Pressurized Thermal Shock," per 850617 commitment.
OPEKA,J.F. Connecticut Yankee Atomic Power Co. 86/10/16. GRIMES,C.I. Integrated Safety Assessment Project Directorate. 10pp. 38356:207-38356:216.

J. Insurance & Indemnity Information

8610070441 Forwards Endorsement 97 to NELIA Policy NF-151 & Endorsement 85 to MAELU Policy MF-39.
OPEKA,J.F., FEE,W.F. Northeast Utilities Service Co. (subs. of Northeast Utilities). OPEKA,J.F. Connecticut Yankee Atomic Power Co. 86/09/16. SALTZMAN,J. Assistant Director for State & Licensee Relations. 3pp. 38124:093-38124:095.

P. Operating license stage documents & correspondence

8610160326 Submits summary of facility PORV setpoint issue & addl info supporting conclusion that evaluation unnecessary to assure public safety or conform to NRC requirements.
OPEKA,J.F. Connecticut Yankee Atomic Power Co. 86/08/29. MURLEY,T.E. Region 1, Office of Director. GRIMES,C.I. Integrated Safety Assessment Project Directorate. 6pp. 38265:114-38265:121.

8610060812 Forwards addl info re thermal hydraulic analyses in plant probabilistic safety study,in response to requests made during 860812-15 meetings.Core exposure prevented for single tube rupture,but not for rupture of five tubes.
OPEKA,J.F., SEARS,C.F. Connecticut Yankee Atomic Power Co. 86/09/17. GRIMES,C.I. Integrated Safety Assessment Project Directorate. 8pp. 38108:138-38108:145.

8610020415 Forwards reviews of ISAP Topic 2.01, "Secondary Side Chemistry Monitoring," ISAP Topic 2.04, "Modernize Reactor Protection & Control Sys" & ISAP Topic 2.05, "Process Computer Replacement."
OPEKA,J.F., SEARS,C.F. Connecticut Yankee Atomic Power Co. 86/09/18. GRIMES,C.I. Integrated Safety Assessment Project Directorate. 7pp. 38071:137-38071:143.

8610020423 Forwards reviews of ISAP Topic 1.14.1, "Curbs Ramps Water Control Structures,Seals & Shields" & ISAP Topic 1.49, "Steam Generator Tube Integrity."
OPEKA,J.F., SEARS,C.F. Connecticut Yankee Atomic Power Co. 86/09/18. GRIMES,C.I. Integrated Safety Assessment Project Directorate. 7pp. 38070:269-38070:275.

8610020498 Forwards reviews for ISAP Topic 1.02, "High/Low Pressure Valve Interlocks," ISAP Topic 1.07, "Vital Bus Feed Realignment Mods," ISAP Topic 1.11, "Primary Auxiliary Bldg Ventilation Sys Mods" & ISAP Topic 1.19, "Control Room...".
OPEKA,J.F., SEARS,C.F. Connecticut Yankee Atomic Power Co. 86/09/18. GRIMES,C.I. Integrated Safety Assessment Project Directorate. 12pp. 38071:067-38071:078.

8610060934 Forwards reviews for ISAP Topic 1.27, "Compliance W/10CFR50.46" & ISAP Topic 1.28, "Reactor Coolant Pump Trip." Review includes discussion of safety objective & evaluation of plant design for issue addressed.
OPEKA,J.F., SEARS,C.F. Connecticut Yankee Atomic Power Co. 86/09/18. GRIMES,C.I. Integrated Safety Assessment Project Directorate. 8pp. 38109:229-38109:236.

8610080134 Remits Class III fee for 820723 application,per 860818 ltr.
OPEKA,J.F., SEARS,C.F. Connecticut Yankee Atomic Power Co. 86/09/18. DIGGS,R.M. License Fee Management Branch. 1p. 38133:355-38133:355.

8610150342 "Connecticut Yankee Atomic Power Co Reactor Containment Bldg Integrated Leak Rate Test & Air Filtration Sys Test,Jan - Jul 1986." W/860918 ltr.
DIMARZO,J.T., TURNER,M.E., DELAWRENCE,J.L. Connecticut Yankee Atomic Power Co. 86/09/18. MURLEY,T.E. Region 1, Office of Director. 133pp. 38251:145-38251:277.

8610020097 Forwards reviews of ISAP Topic 2.02, "Demineralized Water Storage Tank Oxygen Reduction" & ISAP Topic 2.10, "Administration Bldg Upgrade."
OPEKA,J.F., SEARS,C.F. Connecticut Yankee Atomic Power Co. 86/09/19. GRIMES,C.I. Integrated Safety Assessment Project Directorate. 6pp. 38066:294-38066:299.

8610060372 Forwards reviews of ISAP Topics 1.18,1.26 & 1.42, "Reactor Coolant Pump Seal Cooling Mods," "Relief Valve & Safety Valve Testing" & "RCS Vents Tech Specs," respectively.
OPEKA,J.F., SEARS,J.F. Connecticut Yankee Atomic Power Co. 86/09/19. GRIMES,C.I. Integrated Safety Assessment Project Directorate. 10pp. 38089:099-38089:108.

8610070191 Forwards reviews of ISAP Topics 2.09,2.11 & 2.12 re "Reactor Coolant Pump Vibration Monitoring Sys Upgrade," "Main Steam Sys Evaluation" & "Turbine Generator Trip Logic," respectively,per 850731 request.
OPEKA,J.F., SEARS,C.F. Connecticut Yankee Atomic Power Co. 86/09/19. GRIMES,C.I. Integrated Safety Assessment Project Directorate. 8pp. 38114:088-38114:095.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610060380 Forwards reviews of ISAP Topic 2.06, "Evaluation of RCS Loop Isolation Valves to Mitigate Steam Generator Tube Rupture" & ISAP Topic 2.07, "Auxiliary Pressurizer Spray Nozzle."
OPEKA, J.F. Connecticut Yankee Atomic Power Co. 86/09/22. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 5pp. 38089:091-38089:095.

8610160328 Clarifies commitment made in util 860807 ltr re startup physics rept. Review of safety analysis, amend & rev to startup rept required to resolve issue. Amend request will be submitted during Fourth Quarter 1986.
OPEKA, J.F. Connecticut Yankee Atomic Power Co. 86/09/24. MURLEY, T.E. Region 1, Office of Director. 2pp. 38265:112-38265:113.

8610080013 Forwards Amend 85 to License DPR-61 & safety evaluation. Amend revises Tech Specs re NRC recipient of util monthly operating repts, per recent NRC reorganizations & STS.
AKSTULEWICZ, F. Integrated Safety Assessment Project Directorate. 86/09/29. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 4pp. 38143:318-38143:328.

-8610080014 Amend 85 to License DPR-61, revising Tech Specs re NRC recipient of util monthly operating repts.
GRIMES, C.I. Integrated Safety Assessment Project Directorate. 86/09/29. 4pp. 38143:322-38143:325.

-8610080021 Safety evaluation supporting Amend 85 to License DPR-61.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/29. 3pp. 38143:326-38143:328.

8610140006 Requests extension of 860428 single failure exemption to respond to small break LOCAs. Plant mods cannot be completed until end of Cycle 15 outage. Probabilistic safety study for permanent small break LOCA response measures encl. Fee paid.
OPEKA, J.F. Connecticut Yankee Atomic Power Co. 86/09/30. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 22pp. 38227:122-38227:143.

8610140407 Forwards major milestone schedule for const & implementation phases of erecting new switchgear bldg, per NRC approval of exemption from scheduler requirements of 10CFR50.48.
OPEKA, J.F. Connecticut Yankee Atomic Power Co. 86/09/30. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 5pp. 38226:298-38226:302.

8610270101 Forwards review of ISAP Topic 1.21, "Reg Guide 1.97 Instrumentation," per 850517 commitment. NRC 850703 concerns re status of compliance w/Rev 2 to Reg Guide 1.97 also addressed.
OPEKA, J.F. Connecticut Yankee Atomic Power Co. 86/09/30. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 35pp. 38359:001-38359:035.

8610100647 Forwards Reactor Sys Branch safety evaluation re NUSCO 140-2, "NUSCO Thermal Hydraulic Model Qualification Vol II (VIPRE)." Rept acceptable for ref for Haddam Neck licensing calculations of core thermal hydraulics using VIPRE-01.
ROSSI, C.E. Assistant Director for Technical Support (PWR-A). 86/10/01. AKSTULEWICZ, F. Integrated Safety Assessment Project Directorate. JAFFE, D. PWR Project Directorate B. 2pp. 38220:226-38220:241.

-8610100663 Topical rept evaluation of NUSCO 140-2, "NUSCO Thermal Hydraulic Model Qualification Vol II (VIPRE)." Rept acceptable for ref for Haddam Neck licensing calculations of core thermal hydraulics using VIPRE-01.
* NRC - No Detailed Affiliation Given. 86/10/01. 14pp. 38220:228-38220:241.

8610160197 Forwards application fee for review & approval of interim acceptance criteria for steam generator tubes, per 860724 submittal, in response to 860922 request.
OPEKA, J.F. Connecticut Yankee Atomic Power Co. 86/10/06. DIGGS, R.M. License Fee Management Branch. 1p. 38265:354-38265:354.

8610150142 Forwards corrected Tech Spec Page 6-11 to Amend 83 to License DPR-61 re fire protection audits.
AKSTULEWICZ, F. Integrated Safety Assessment Project Directorate. 86/10/07. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 2pp. 38255:067-38255:069.

-8610150147 Corrected Tech Spec Page 6-11 to Amend 83 to License DPR-61 re fire protection audits.
* NRC - No Detailed Affiliation Given. 86/10/07. 1p. 38255:069-38255:069.

8610220091 Advises that revised inservice testing program & associated relief requests will be submitted by 870228 for review. Testing currently being performed should be continued until code required testing can be performed.
OPEKA, J.F., SEARS, C.F. Connecticut Yankee Atomic Power Co. 86/10/09. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 1p. 38326:356-38326:356.

8610220069 Forwards summary of safety impact model project analysis for ISAP Topic 1.21, "Reg Guide 1.97 Instrumentation."
OPEKA, J.F., SEARS, C.F. Connecticut Yankee Atomic Power Co. 86/10/10. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 15pp. 38327:007-38327:021.

8610210300 Forwards update to Table 2 encl w/860630 ltr re min expected auxiliary feedwater flowrates as determined by calculations being refined. Rev to affected design basis analyses will be provided before 870215.
OPEKA, J.F., SEARS, C.F. Connecticut Yankee Atomic Power Co. 86/10/14. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 2pp. 38313:280-38313:281.

8610220245 Forwards safety evaluation accepting NUSCO 140-2, "Thermal Hydraulic Model..." for ref in core thermal hydraulic licensing calculations. Licensee must perform analysis to ensure nucleate boiling ratio of 1.3.
AKSTULEWICZ, F. Integrated Safety Assessment Project Directorate. 86/10/16. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 3pp. 38332:229-38332:245.

-8610220250 Safety evaluation of NUSCO 140-2, "NUSCO Thermal Hydraulic Model Qualification, Vol II (VIPRE)." Rept acceptable for establishing input values & selection of correlation options & solution techniques for calculations.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/16. 14pp. 38332:232-38332:245.

8610240267 Forwards reviews of ISAP 1.14.2, "Install New 480-Volt Load Ctr & Rear-range Equipment in Fire Area S-8," 1.14.4, "Install Remote Shutdown Instrumentation Panel" & 1.61, "Pressurized Thermal Shock," per 850517 commitment.
OPEKA, J.F. Connecticut Yankee Atomic Power Co. 86/10/16. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 10pp. 38356:207-38356:216.

8610240423 Forwards reviews for listed ISAP topics, including Topic 1.43, "Tech Specs From Generic Ltr 83-37," per 850517 commitment.
OPEKA, J.F. Connecticut Yankee Atomic Power Co. 86/10/16. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 5pp. 38354:315-38354:319.

8610240427 Forwards reviews for listed ISAP topics, including Topic 1.44, "Diesel Generator Reliability," per 850517 commitment.
OPEKA, J.F. Connecticut Yankee Atomic Power Co. 86/10/16. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 10pp. 38354:320-38354:329.

8610240433 Forwards reviews for listed ISAP topics, including Topics 1.08, "Seismic Mods to RCS" & 1.13, "Inadequate Core Cooling Instrumentation," per 850517 commitment.
OPEKA, J.F. Connecticut Yankee Atomic Power Co. 86/10/16. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 12pp. 38354:321-38354:322.

8610240436 Forwards reviews of ISAP Topics 1.59, "Addl Low Temp Overpressure Protection" & 1.60, "RCS/RHR Suction Line Valve Interlock," per 850517 commitment.
OPEKA, J.F. Connecticut Yankee Atomic Power Co. 86/10/16. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 7pp. 38354:353-38354:359.

8610280239 Forwards reviews of listed ISAP topics re Generic Ltr 83-28, including Topic 1.32, "Item 2.1, Equipment Classification & Vendor Interface..." & Topic 1.41, "Item 4.5.1, Reactor Trip Sys Functional Testing," per 850517 commitment.
OPEKA, J.F. Connecticut Yankee Atomic Power Co. 86/10/16. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 16pp. 38366:287-38366:302.

8610240283 Updates status of evaluation, within context of ISAP, of proposed plant mod to reduce oxygen in demineralized water storage tank. Failure of breather valves on sys could cause unavailability of feedwater sys & raise core melt frequency.
OPEKA, J.F. Connecticut Yankee Atomic Power Co. 86/10/17. MROCK, E.J. Integrated Safety Assessment Project Directorate. 3pp. 38350:284-38350:286.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610280304 Notification of 861029 meeting w/util in Bethesda, MD to discuss licensee high energy line break study & proposals for assurance of long-term core cooling capability.
AKSTULEWICZ, F. Integrated Safety Assessment Project Directorate. 86/10/22. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 2pp. 38386:151-38386:152.

8610280560 Requests that portion of 850510 amend request re movement of fuel within reactor pressure vessel be retracted, per FM Akstulewicz 860903 request that util reconsider amend request.
OPEKA, J.F., SEARS, C.F. Connecticut Yankee Atomic Power Co. 86/10/22. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 2pp. 38380:165-38380:166.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610270138 Ack receipt of 860821 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-213/86-04, 50-245/86-06 & 50-336/86-06.
MARTIN, T.T. Region 1, Office of Director. 86/09/08. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 38361:056-38361:067.

8610090152 Forwards Enforcement Conference Rept 50-213/86-17 on 860903 & "Mgt Meeting, 10CFR50 App R."
EBNETER, S.D. Region 1, Office of Director. 86/09/26. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 2pp. 38182:023-38182:061.

-8610090159 Enforcement Conference Rept 50-213/86-17 on 860903. Major areas discussed: util 860703 commitments re ability to safely shut down in event of fire.
KRASOPOUCOS, A., ANDERSON, C.J. Region 1, Office of Director. 86/09/26. 3pp. 38182:025-38182:027.

-8610090161 "Mgt Meeting, 10CFR50 App R."
* NRC - No Detailed Affiliation Given. 86/09/03. 32pp. 38182:028-38182:061.

8610100126 Clarifies 860819 response to Potential Violation Item 86-17-08 re inadequate emergency lighting, radio communications & breakers for stated valves action items, per App R Insp during wk of 860816.
OPEKA, J.F. Connecticut Yankee Atomic Power Co. 86/09/26. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 4pp. 38190:011-38190:014.

8610100601 Suppl 860729 response to violations noted in Insp Rept 50-213/86-15. Nuclear review board audits conducted annually per Tech Spec 6.5.2.8. Tech Specs implemented on 860101 & audited in May & June of 1986.
OPEKA, J.F., SEARS, C.F. Connecticut Yankee Atomic Power Co. 86/09/26. MARTIN, T.T. Region 1, Office of Director. 2pp. 38202:157-38202:158.

8610140076 Suppl response to violations noted in Insp Rept 50-213/86-17, per 860903 mgt meeting info consisting of review of actual tank levels & annunciator response procedures for tank low level alarms forwarded on 860908-12.
OPEKA, J.F., SEARS, C.F. Connecticut Yankee Atomic Power Co. 86/09/26. EBNETER, S.D. Region 1, Office of Director. 2pp. 38225:330-38225:331.

20 DOCKETED ITEMS

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610140415 Discusses status of resolution of Unresolved Item 50-213/85-08-04. Inservice date of 871201 planned. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 86/10/03. MARTIN,T.T. Region 1, Office of Director. 3pp. 38226:306-38226:307.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610150349 Requests payment of amend fee for 860916 request for relief from code insp of longitudinal & circumferential pipe welds for plant. Request considered new application. DIGGS,R.M. License Fee Management Branch. 86/10/08. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 1p. 38258:122-38258:122.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610220192 Forwards Insp Rept 50-213/86-24 on 860815-0930. No violations noted. WENZINGER,E.C. Region 1, Office of Director. 86/10/10. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 2pp. 38341:348-38341:361.

8610220198 Insp Rept 50-213/86-24 on 860815-0930. No violations noted. Major areas inspected: plant operations, radiation protection, physical security, fire protection, maintenance, surveillance, open items, IE bulletins & licensee events. MCCABE,E.C. Region 1, Office of Director. 86/10/09. 12pp. 38341:350-38341:361.

8610310201 Responds to NRC 860829 ltr re violations noted in Insp Rept 50-213/86-20. Corrective actions: maintain supervisors instructed that quality-related work will be performed or verified by qualified Level 1 personnel. OPEKA,J.F., SEARS,C.F. Connecticut Yankee Atomic Power Co. 86/10/14. WENZINGER,E.C. Region 1, Office of Director. 5pp. 38416:172-38416:176.

8610220412 Ack receipt of 860726 ltr informing NRC of steps taken to correct violations noted in Insp 50-213/86-15. Expresses appreciation for clarifying nuclear review board audit schedule. MARTIN,T. Region 1, Office of Director. 86/10/15. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 2pp. 38331:021-38331:024.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610270012 Ack receipt of 860903 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-213/86-19. EBNETER,S.D. Region 1, Office of Director. 86/10/16. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 2pp. 38361:246-38361:249.

8610280519 Remits insp fees for facilities & mats licenses for First Quarter 1986. Invoices encl. OPEKA,J.F., SEARS,C.F. Northeast Utilities. 86/10/17. Division of Facility Operations (Pre 840429). 13pp. 38380:088-38380:100.

R. Periodic operating reports & related correspondence

8610140109 Forwards monthly operating rept for Jul 1986 & revised reactor coolant data rept for Jun 1986. GRAVES,R.H. Connecticut Yankee Atomic Power Co. 86/08/15. Office of Resource Management, Director. 1p. 38225:282-38225:292.

8610140113 Monthly operating rept for Jul 1986. DRAGO,J.P. Connecticut Yankee Atomic Power Co. 86/07/31. 9pp. 38225:283-38225:291.

8610140119 Corrected monthly operating rept for June 1986, consisting of Rev 1 to reactor coolant data rept. * Connecticut Yankee Atomic Power Co. 86/06/30. 1p. 38225:292-38225:292.

8610080013 Forwards Amend 85 to License DPR-61 & safety evaluation. Amend revises Tech Specs re NRC recipient of util monthly operating repts, per recent NRC reorganizations & STS. A.J.F. JEWICZ,F. Integrated Safety Assessment Project Directorate. 86/09/29. A.J.F. Connecticut Yankee Atomic Power Co. 4pp. 38143:318-38143:328.

8610080021 Safety evaluation supporting Amend 85 to License DPR-61. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/29. 3pp. 38143:326-38143:328.

S. Reportable occurrences, LERs & related correspondence

8610020030 LER 86-041-00: on 860830, feedwater regulating valve FW-FCV-1301-1 to steam generator 1 became stuck open, causing manual reactor trip. Caused by failure of weld between stem & plug. Failed part of weld sent to mtg. W/860930 ltr. MARTIN,C.W., GRAVES,R.H. Connecticut Yankee Atomic Power Co. 86/09/29. 7pp. 38070:089-38070:095.

8610090108 LER 86-002-02: on 860104, during scheduled inplace test of main steam safety valve, four valves lifted below setpoint tolerance, one valve above tolerance & one failed to open within test range. Caused by setpoint drift. W/860930 ltr. FLYNN,B.J., GRAVES,R.H. Connecticut Yankee Atomic Power Co. 86/09/30. 8pp. 38181:236-38181:244.

8610210124 LER 86-006-02: on 860115, testing revealed that summary of penetrations tested exceeded Tech Spec leak rate limit. Caused by leakage through containment isolation valves. Valve CC-CV-885 replaced. W/861014 ltr. DELAWARENCE,J.L., GRAVES,R.H. Connecticut Yankee Atomic Power Co. 86/10/14. 12pp. 38307:154-38307:165.

8610280398 LER 86-032-01: on 860710, one of four ex-core channels failed to meet acceptance criteria for dropped rod load runback setpoint. Caused by setpoint drift. Setpoint recalibr. W/861023 ltr. STEARNS,W., GRAVES,R.H. Connecticut Yankee Atomic Power Co. 86/10/23. 4pp. 38381:081-38381:084.

V. Operator Examinations

8610170045 Forwards estimated schedules for operator licensing exams for FY87-90, in response to Generic Ltr 86-14. OPEKA,J.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/10/01. BOGER,B.A. Division of Human Factors Technology (post 851125). 5pp. 38278:023-38278:027.

DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8610070299 Advises that 860624 Rev 7 to training & qualification plan consistent w/ provisions of 10CFR50.54(p) & acceptable. MARTIN,T.T. Region 1, Office of Director. 86/09/24. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 3pp. 38118:356-38118:358.

8610090084 Revised emergency plan implementing procedures, including Rev 1 to 6430-IMP-1300.41, "Emergency Duty Roster Activation" & Rev 0 to 6430-IMP-1300.33, "Core Damage Estimation." Revised procedures index encl. W/860926 ltr. BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 86/09/26. 169pp. 38182:077-38182:245.

8610160321 Forwards Installation Spec OC-IS-408077-001 for perimeter intrusion devices, describing test & acceptance criteria for microwave, H field & sentax zones. Detection & microwave sys meet security needs. Encl withheld. FASULO,R.P. General Public Utilities Corp. - GPU Service Corp. 86/09/30. MURLEY,T.E. Region 1, Office of Director. 2pp. 38265:280-38265:281.

8610220281 Grants 850726, 860522 & 0723 requests to extend completion date until 871231 for operational SPDS requirement in Item 1.b of 840612 order re emergency response capability schedules. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/06. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 3pp. 38333:091-38333:093.

8610200428 Forwards Rev 20 to security plan & summary of changes. Rev made effective on 860912 w/o prior Commission approval. Rev constitutes response to 860421 ltr identifying Revs 17 & 18 as unacceptable. Plan withheld (ref 10CFR2.790). BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 86/10/07. MURLEY,T.E. Region 1, Office of Director. 2pp. 38304:185-38304:186.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr. MARTIN,T.T. Region 1, Office of Director. 86/10/08. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. DALTROFF,S.L. Philadelphia Electric Co. 9pp. 38350:223-38350:231.

8610290010 Rev 1 to Emergency Plan Implementing Procedure 6430-IMP-1300.29, "Recovery Operations" & Rev 0 to Procedure 6430-IMP-1300.01, "Classification of Emergency Conditions." W/861023 ltr. SULLIVAN,R.L., BLOUNT,T., BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 86/10/23. 29pp. 38394:090-38394:118.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/ 10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

10208 Forwards notice of consideration of issuance of amendments to License DPR-1, proposed NSIC determination & opportunity for hearing re Tech Spec Change tests 147 & 153. OHEW,J.N. BWR Project Directorate 1. 86/09/23. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 37677:235-37677:253.

- 8610030214 Notice of consideration of issuance of amends to License DPR-16 & proposed NSHC determination & opportunity for hearing re Tech Spec Change Requests 147 & 153 re protective instrumentation setpoints.
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/09/12. 17pp. 37677:237-37677:253.
- 8610010085 Notification of 861008 meeting w/util in Bethesda,MD to discuss status of licensing actions.
DONOHEW,J.N. BWR Project Directorate 1. 86/09/25. ZWOLINSKI,J.A. BWR Project Directorate 1. 3pp. 38058:001-38058:003.
- 8610070029 Forwards fee for 860911 Tech Spec Change Request 140.
LAGGART,M.W. General Public Utilities Corp. - GPU Service Corp. 86/09/26. ZWOLINSKI,J.A. BWR Project Directorate 1. 1p. 38118:288-38118:288.
- 8610100216 Submits results of control room HVAC sys test per NUREG-0737,Item I1.D.3.4 concerning control room habitability.Rev required for toxic gas & radiological analysis submitted on 850816 & 0617,respectively.
FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/09/29. ZWOLINSKI,J.A. BWR Project Directorate 1. 8pp. 38189:078-38189:085.
- 8610150053 Discusses initial suppression pool temp for LOCA analysis & core spray pump NPSH.Ltr dtd 860804 provided addl info re temp required for pump analysis & NPSH calculations.Issue closed.Generic Ltr 84-09 issues will be addressed in future.
DONOHEW,J.N. BWR Project Directorate 1. 86/10/01. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 3pp. 38254:279-38254:281.
- 8610150267 Forwards retyped Tech Specs & bases,replacing existing specs.Tech Specs incorporate amends through Amend 107.
DONOHEW,J.N. BWR Project Directorate 1. 86/10/01. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 21pp. 38256:126-38256:341.
- 8610150370 Summary of 860822 meeting w/util in Bethesda,MD to discuss containment process piping penetrations for isolation condenser.Viewgraphs encl.
DONOHEW,J.N. BWR Project Directorate 1. 86/10/01. BWR Project Directorate 1. 21pp. 38258:081-38258:101.
- 8610150473 Discusses cancellation of mods to torus pool thermal mixing & local suppression pool temp monitoring at electromatic relief valve quenchers or discharge headers.Supports cancellation of torus mods.
DONOHEW,J.N. BWR Project Directorate 1. 86/10/01. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 4pp. 38259:349-38259:357.
- 8610150475 Safety evaluation supporting cancellation of torus pool temp indication & thermal mixing mods.
* BWR Project Directorate 1. 86/10/01. 5pp. 38259:353-38259:357.
- 8610170300 Summary of 860827 & 28 June/Jul 1986 progress review onsite meetings w/util re licensing actions,draft integrated living schedule & inservice testing program for current 10 yr cycle.Viewgraphs encl.
DONOHEW,J.N. BWR Project Directorate 1. 86/10/01. BWR Project Directorate 1. 51pp. 38286:284-38286:359.
- 8610080443 Notification of 861017 meeting w/utills in Bethesda,MD to discuss issues affecting operating reactors & NRC.
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/10/02. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 9pp. 38177:346-38177:354.
- 8610150005 Forwards Rev 0 to TR-039, "Cycle 11R Outage,IGSC Activities," per Generic Ltr 84-11.Rept details insp program,including sampling,exam criteria,results & disposition of four butt welds w/IGSC indications.
WILSON,R.F. General Public Utilities Corp. - GPU Service Corp. 86/10/03. ZWOLINSKI,J.A. BWR Project Directorate 1. 1p. 38235:006-38235:032.
- 8610150007 Rev 0 to "Cycle 11R Outage,IGSC Activities,"
COVILL,D., OSTROWSKI,R., MILLER,R.L. General Public Utilities Corp. - GPU Service Corp. TR-039 R00. 86/09/30. 26pp. 38235:007-38235:032.
- 8610220359 Forwards safety evaluation accepting deferment of five NRC required mods from Cycle 11R outage to Cycle 12R outage,in response to 850726 request.Schedules in 820119 & 840812 orders will be revised to agree w/new schedules.
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/10/06. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 3pp. 38330:046-38330:070.
- 8610220394 Safety evaluation accepting deferment of five NRC required mods from Cycle 11R outage to Cycle 12R outage,per licensee 850726 request.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/06. 22pp. 38330:049-38330:070.
- 8610220434 Forwards order modifying 810113,1219 & 820119 orders to continue exemption from GDC 50 of 10CFR50,App A & extend completion date for remaining two plant mods needed to comply w/NUREG-0661,App A acceptance criteria.
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/10/06. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 3pp. 38330:180-38330:189.
- 8610220449 Order modifying 810113,1219 & 820119 orders to continue exemption from GDC 50 of App A to 10CFR50 & extend completion date for remaining two plant mods needed to comply w/acceptance criteria in App A to NUREG-0661.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/06. General Public Utilities Corp. - GPU Service Corp. 7pp. 38330:183-38330:189.
- 8610300088 Requests FR publication of notice of issuance of Amend 108 to License DPR-16,revising Tech Specs to incorporate radiological effluent Tech Specs required by 10CFR50,App I.
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/10/06. NRC - No Detailed Affiliation Given. 2pp. 38408:204-38408:205.
- 8610300114 Forwards Amend 108 to License DPR-16 & safety evaluation. Amend revises Tech Specs to incorporate radiological effluent Tech Specs required by 10CFR50,App I.Addl Tech Spec change requests discussed.
DONOHEW,J.N. BWR Project Directorate 1. 86/10/06. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 3pp. 38407:305-38408:052.
- 8610300115 Amend 108 to License DPR-16,revising Tech Specs to incorporate radiological effluent Tech Specs required by 10CFR50,App I.
DONOHEW,J.N. BWR Project Directorate 1. 86/10/06. 69pp. 38407:308-38408:016.
- 8610300119 Safety evaluation supporting Amend 108 to License DPR-16.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/06. 8pp. 38408:017-38408:052.
- 8610140164 Requests payment of fee re 860917 application for evaluation of postulated high energy line break in emergency condenser penetrations.
DIGGS,R.M. License Fee Management Branch. 86/10/07. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 1p. 38222:084-38222:084.
- 8610160466 Summary of 860911 meeting w/BWR Owners Group in Bethesda,MD re strawman generic requirements for enhancing BWR containment performance in severe accident conditions.Second technical exchange meeting in mid-Nov 1986 proposed.
THADANI,M.C. BWR Project Directorate 2. 86/10/07. BWR Project Directorate 2. 48pp. 38275:315-38275:362.
- 8610310009 Forwards safety evaluation supporting until 850924 proposal not to replace existing containment purge & vent isolation valves w/new clow valves.Addl info requested re proposal to cancel commitment to upgrade nitrogen purge & vent sys.
DONOHEW,J.N. BWR Project Directorate 1. 86/10/10. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 8pp. 38412:105-38412:136.
- 8610310011 Safety evaluation supporting until 850924 proposal not to replace existing containment purge & vent isolation valves w/new clow valves.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/10. 24pp. 38412:113-38412:136.
- 8610230148 Informs that thermal hydraulic stability analysis performed for Cycle 10 also applicable to Cycle 11 & that addl stability calculations unnecessary.Difference in decay ratio for GE & Exxon fuel assemblies less than or equal to 0.01.
WILSON,R.F. General Public Utilities Corp. - GPU Service Corp. 86/10/13. ZWOLINSKI,J.A. BWR Project Directorate 1. 2pp. 38344:051-38344:052.
- 8610210282 Notifies of adoption of provisions of Rev 2 to visual weld acceptance criteria (VWAC) for structural welding at nuclear power plants.Training will be provided to QC inspectors involved in implementation of Rev 2 to VWAC by 851101.
WILSON,R.F. General Public Utilities Corp. - GPU Service Corp. 86/10/14. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38313:337-38313:338.
- 8610200328 Submits addl info concerning until 850801 submittal of "Evaluation to Increase Normal Drywell Temp Operating Limit," per 851122 request.Controls exist for monitoring & maintaining drywell bulk temp at or below 150 F.
FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/10/15. ZWOLINSKI,J.A. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38303:301-38303:305.
- 8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8:BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.
- 8610300250 Forwards application for amend to License DPR-16,consisting of Tech Spec Change Request 148,revising Sections 3.6 & 4.6 re RCS iodine activity limits & surveillance requirements. Certificate of Svc encl.Fee paid.
FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/10/23. ZWOLINSKI,J.A. BWR Project Directorate 1. 3pp. 38404:323-38404:334.
- 8610300254 Application for amend to License DPR-16,consisting of Tech Spec Change Request 148,revising Sections 3.6 & 4.6 re RCS iodine activity limits & surveillance requirements.
FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/10/23. 3pp. 38404:326-38404:328.
- 8610300256 Proposed Tech Specs re RCS iodine activity limits & surveillance requirements.
* General Public Utilities Corp. - GPU Service Corp. 86/10/23. 6pp. 38404:329-38404:334.

Q. Inspection reports, IE Bulletins & correspondence

- 8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.
- 8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.
- 8610070231 Responds to IE Bulletin 86-002 re Static O-Ring (SOR) switches.SOR Series 103 differential pressure switches installed in Oct 1985 as part of environ qualification mod.
FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/09/23. MURLEY,T.E. Region 1, Office of Director. 27pp. 38126:001-38126:027.
- 8610070458 Forwards Exam Rept 50-219/86-22OL for exam held during wk of 860811.Requalification training program insp also conducted.
KISTER,H.B. Region 1, Office of Director. 86/09/26. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 38122:231-38122:272.
- 8610070471 Exam Rept 50-219/86-22OL on 860811-15.Exam results:all candidates passed written exam & one candidate failed oral exam.No violations or deficiencies found in insp of requalification training program.
KOLONAVSKI,L., LANGE,D., KELLER,R. Region 1, Office of Director. 86/09/26. 39pp. 38122:233-38122:272.
- 8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8610150516 Forwards Mgt Meeting Rept 50-219/86-31 on 860816.
EBNETER,S.D. Region 1, Office of Director. 86/10/01. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 38252:030-38252:058.

22 DOCKETED ITEMS

-8610150521 Mgt. Meeting Insp Rept 50-219/86-31 on 860916.No violations noted.Major areas discussed:status of current piping reverification program.
MANOLY,K.A., WIGGINS,J.T. Region 1, Office of Director. 86/09/24. 27pp. 38252:032-38252:058.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610150005 Forwards Rev 0 to TR-039, "Cycle 11R Outage,IGSCC Activities," per Generic Ltr 84-11.Rept details insp program,including sampling,exam criteria,results & disposition of four butt welds w/IGSCC indications.
WILSON,R.F. General Public Utilities Corp. - GPU Service Corp. 86/10/03. ZWOLINSKI,J.A. BWR Project Directorate 1. 1p. 38235:006-38235:032.

8610160069 Ack receipt of 860806 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-219/86-09. Understandings from 860918 telcon re nonseismic walls & mortar & verification program results listed.
EBNETER,S.D. Region 1, Office of Director. 86/10/06. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 38270:015-38270:020.

8610200034 Forwards Safety Insp Rept 50-219/86-27 on 860904-09.No violations noted.
EBNETER,S.D. Region 1, Office of Director. 86/10/07. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 38290:321-38290:330.

-8610200036 Insp Rept 50-219/86-27 on 860904-09.No violations or deviations noted.Major areas inspected:test witnessing & preliminary results evaluation of local leak rate test.
CHUNG,J.W., GOLLA,J.A., ANDERSON,C.J. Region 1, Office of Director. 86/10/01. 8pp. 38290:323-38290:330.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610210025 Forwards Safety Insp Rept 50-219/86-21 on 860707-0817 & notice of violation.Receipt of 860819 response to Violation B(2) noted in Insp Rept 50-219/86-06 ack.
KISTER,H.B. Region 1, Office of Director. 86/10/09. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 38305:254-38305:268.

-8610210026 Notice of violation from insp on 860707-0817.
* Region 1, Office of Director. 86/10/09. 1p. 38305:256-38305:256.

-8610210027 Insp Rept 50-219/86-21 on 860707-0817.Violation noted: inadequate radiation surveys causing radiation exposures above local administrative limits to workers performing maint underneath reactor vessel.
BLOUGH,A.R. Region 1, Office of Director. 86/09/30. 12pp. 38305:257-38305:268.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

R. Periodic operating reports & related correspondence

8610170267 "Oyster Creek Nuclear Generating Station Effluent Release Rept 1986-1,Jan-June 1986." W/890902 ltr.
FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/06/30. MURLEY,T.E. Region 1, Office of Director. 205pp. 38282:332-38283:176.

8610090443 PNO-I-86-072A:investigation of alleged offsite drug use by two operations dept personnel led to termination of employment.Press release issued on 861001 & Region I responding to media inquiries.
BLOUGH,R., KISTER,H. Region 1, Office of Director. 86/10/02. 1p. 38180:223-38180:223.

8610200018 LER 86-021-00:on 860828,six nuclear safety-related sys failed to satisfy plant seismic design bases per IE Bulletins 79-02 & 79-14.Caused by original design & const deficiencies.Deficiencies will be corrected.W/861007 ltr.
ZAK,R., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/10/07. 4pp. 38293:227-38293:230.

8610160114 PNO-I-86-081:on 860930,foreman for Schneider Power Corp alleged that qualified welder assisted welding of test coupon by another welder undergoing qualification.Both welders fired.Licensee investigating action.
BLOUGH, KISTER Region 1, Office of Director. 86/10/08. 1p. 38271:140-38271:140.

8610280096 Special Rept 86-14:on 860922 & 27,nonfunctional fire barrier penetration seals not restored to functional status within 7 days.Hourly fire watch patrol established within 1 hr. Restoration expected by 861130.
FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/10/09. MURLEY,T.E. Region 1, Office of Director. 3pp. 38378:261-38378:263.

8610200104 Summary of 861006 Operating Reactor Events Meeting 86-35 re events since last meeting on 860929.Assignees should review identified responsibilities & completion dates & advise if dates cannot be met.Attendance list & viewgraphs encl.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/10/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 23pp. 38299:341-38300:002.

8610240013 LER 84-008-01:on 840826,insp showed significant amount of cracking in intermediate-range monitor & source-range monitor tubes.Caused by irradiation accelerated stress corrosion cracking.Tubes replaced.W/861015 ltr.
SHARMA,H.S., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/10/15. 4pp. 38348:241-38348:244.

8610230226 LER 86-025-00:on 860914,4,160-volt electrical bus grounded,resulting in actuation of several ESFs.Caused by technician error.Technicians will receive addl training in installation & use of ground breakers.W/861016 ltr.
LEITMAN,L.W., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/10/16. 8pp. 38347:069-38347:074.

8610230240 LER 86-024-00:on 860911,loads calculated for primary containment piping penetrations determined to exceed limits. Caused by postulated high-energy line break.Mod to limit penetration stress levels planned.W/861017 ltr.
CZAYA,P.F., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 86/10/17. 11pp. 38346:341-38346:351.

V. Operator Examinations

8610070458 Forwards Exam Rept 50-219/86-22OL for exam held during wk of 860811.Requalification training program insp also conducted.
KISTER,H.B. Region 1, Office of Director. 86/09/26. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 38122:231-38122:272.

-8610070471 Exam Rept 50-219/86-22OL on 860811-15.Exam results:all candidates passed written exam & one candidate failed oral exam.No violations or deficiencies found in insp of requalification training program.
KOLONAVSKILL, LANGE,D., KELLER,R. Region 1, Office of Director. 86/09/26. 39pp. 38122:233-38122:272.

DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8610300143 Revs 16 & 17 to site emergency plan.W/861024 ltr.
MANGAN,C.V., ROMAN,T.W., ABBOTT,R.B. Niagara Mohawk Power Corp. 86/08/26. 552pp. 38402:186-38404:017.

8610100375 Advises that 860806 Rev 4 to Issue 2 of security & safeguards contingency plan consistent w/provisions of 10CFR50.54(p) & acceptable.
MARTIN,T.T. Region 1, Office of Director. 86/09/30. SUNSER,J.J. Niagara Mohawk Power Corp. 2pp. 38194:130-38194:131.

8610100401 Advises that 860917 request for replacement of security & safeguards contingency plan w/plan approved on 860421 consistent w/provisions of 10CFR50.54(p) & acceptable.
MARTIN,T.T. Region 1, Office of Director. 86/09/30. SUNSER,J.J. Niagara Mohawk Power Corp. 3pp. 38194:147-38194:149.

8610080446 Advises that proposal to test automatic depressurization sys manually operated inhibit switch in accordance w/Section 6.8 of administrative controls section of Tech Specs,using written procedures acceptable.
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/10/01. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 38144:346-38144:347.

8610220402 Responds to violations noted in Insp Repts 50-220/86-19 & 50-410/86-54.Corrective actions:beginning on 861002,three supervisors,highly proficient in radiological dose assessment,put on call to provide assistance.
LEMPGES,T.E. Niagara Mohawk Power Corp. 86/10/08. MARTIN,T. Region 1, Office of Director. 2pp. 38330:357-38330:359.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove,PA,per TE Murley Aug 1986 ltr.
MARTIN,T.T. Region 1, Office of Director. 86/10/08. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). CAREY,J.J. Duquesne Light Co. TIERNAN,J.A. Baltimore Gas & Electric Co. 9pp. 38350:223-38350:231.

24 DOCKETED ITEMS

R. Periodic operating reports & related correspondence

8610200093 Monthly operating rept for Sept 1986.W/861006 ltr. ROMAN,T.W., LEMPGES,T.E. Niagara Mohawk Power Corp. 86/09/30. 6pp. 38290:099-38290:104.

S. Reportable occurrences, LERs & related correspondence

8610160168 LER 86-027-00: on 860909, discovered that temporary change notice initiated on 860823 for relay block not reviewed & approved within specified time. Caused by misfiling of change notice. Relay block removed & notice rerouted. W/861009 ltr. RANDALL,R.G., LEMPGES,T.E. Niagara Mohawk Power Corp. 86/10/09. 3pp. 38270:102-38270:104.

8610160240 LER 86-028-00: on 860910, discovered that supply valves to sampling points utilized for obtaining 12-h grab samples of svc water discharge closed. Cause not stated. Valves reopened so that representative sample could be taken. W/861010 ltr. RANDALL,R.G., LEMPGES,T.E. Niagara Mohawk Power Corp. 86/10/10. 3pp. 38265:001-38265:003.

8610200015 LER 86-029-00: on 860910, instrument & control dept surveillance test not performed within required interval. Caused by unintentional deletion of test from schedule. Personnel advised & schedule updated. W/861010 ltr. RANDALL,R.G., LEMPGES,T.E. Niagara Mohawk Power Corp. 86/10/10. 3pp. 38292:052-38292:054.

8610240046 LER 86-030-00: on 860916, reactor bldg ventilation radiation monitor 11 tripped on loss of power, resulting in loss of reactor protection sys bus. Work request generated. W/861016 ltr. RANDALL,R.G., LEMPGES,T.E. Niagara Mohawk Power Corp. 86/10/16. 3pp. 38346:050-38346:052.

8610310159 Special rept on 860903 & 04, some fire barrier penetrations declared non-functional & Fire Door D-107 rubbing against side jamb. Measures to maintain compliance w/ Tech Spec Section 3.6.10.1 implemented. LEMPGES,T.E. Niagara Mohawk Power Corp. 86/10/17. MURLEY,T.E. Region 1, Office of Director. 2pp. 38419:145-38419:148.

8610300235 PNO-V-86-073: GL McChain, in custody by FBI on parole violation, issued claims of evading security background checks for 6 yrs while working at listed facilities & knows of falsified weld records. Investigation in progress. MARSH,R. Region 5, Office of Director. 86/10/23. 1p. 38405:049-38405:049.

DOCKET 50-223 UNIV. OF LOWELL RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8610210246 Forwards Exam Rept 50-223/86-03OL of exam administered during wk of 860915. WENZINGER,E.C. Region 1, Office of Director. 86/10/14. BEGHIAN,L.E. Lowell, Univ. of, Lowell, MA. 2pp. 38313:162-38313:220.

-8610210257 Exam Rept 50-223/86-03OL on 860916-17. Exam results: one candidate received license & other candidate failed written exam. NORRIS,B.S., KELLER,R.M., KISTER,H.B. Region 1, Office of Director. 86/10/07. 57pp. 38313:164-38313:220.

V. Operator Examinations

8610210246 Forwards Exam Rept 50-223/86-03OL of exam administered during wk of 860915. WENZINGER,E.C. Region 1, Office of Director. 86/10/14. BEGHIAN,L.E. Lowell, Univ. of, Lowell, MA. 2pp. 38313:162-38313:220.

-8610210257 Exam Rept 50-223/86-03OL on 860916-17. Exam results: one candidate received license & other candidate failed written exam. NORRIS,B.S., KELLER,R.M., KISTER,H.B. Region 1, Office of Director. 86/10/07. 57pp. 38313:164-38313:220.

DOCKET 50-224 UNIV. OF CALIFORNIA RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8610020392 Forwards Exam Rept 50-224/OL-86-01 of exam administered on 860902-03. PATER,J. Region 5, Office of Director. 86/09/12. PISTER,C. California, Univ. of, Berkeley, CA. 1p. 38067:033-38067:087.

-8610020398 Exam Rept 50-224/OL-86-01 on 860902-03. Exam results: candidate passed written & oral exams. Exam & answer key encl. O'BRIEN,J.P., MORRILL,P., ELIN,J.O. Region 5, Office of Director. 86/09/10. 49pp. 38067:034-38067:087.

DOCKET 50-225 RPI CRITICAL EXPERIMENT

F. Security, medical, emergency & fire protection plans

8610090523 Responds to 860822 ltr transmitting info re proposed changes for further upgrades to physical security sys. Formal submittal of physical security plan revs required within 60 days of implementation of changes. MARTIN,T.T. Region 1, Office of Director. 86/09/30. LAHEY,R.T. Rensselaer Polytechnic Institute, Troy, NY. 3pp. 38180:077-38180:079.

P. Operating license stage documents & correspondence

8610100121 Requests permission for conversion of core to low enriched U fuel & continued operation per encls. Conversion specifics discussed. HARRIS,D.R. Rensselaer Polytechnic Institute, Troy, NY. 86/10/03. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38189:269-38189:344.

-8610100133 "Critical Facility Safety Analysis Rept." HARRIS,D.R., WICKS,F., RODRIGUEZ-VERA Rensselaer Polytechnic Institute, Troy, NY. 86/06/30. 39pp. 38189:272-38189:310.

-8610100139 Proposed Tech Specs for conversion to low enriched U. Rensselaer Polytechnic Institute, Troy, NY. 86/06/30. 34pp. 38189:311-38189:344.

8610290229 Application for amend to License CX-22, changing Tech Specs to allow receipt & storage of 600 SPERT unirradiated fuel pits from DOE at critical facility. RODRIGUEZ-VERA, HARRIS,D.R. Rensselaer Polytechnic Institute, Troy, NY. 86/10/17. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38393:105-38393:106.

DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8610210297 Rev 4 to Emergency Procedure EPIP 100-C5, "Stores Director (Checklist of Initial Generating Station Emergency Procedure Responsibilities)." Commonwealth Edison Co. 86/10/10. 8pp. 38313:272-38313:279.

8610210496 Rev 3 to Emergency Plan Implementing Procedure EPIP 300-12, "Initiation of Environ Monitoring Activities by Radiation-Chemistry Director." KENEALY,D., ZIAKIS,T., KOTOWSKI,J. Commonwealth Edison Co. 86/10/10. 20pp. 38312:298-38312:317.

8610300202 Rev 1 to Procedure DEOP 500-3, "Alternate Water Injection Sys." Commonwealth Edison Co. 86/10/22. 18pp. 38410:001-38410:018.

8610300272 Rev 3 to Procedure EPIP-500-1 Table 1, "First Aid Supplies." Commonwealth Edison Co. 86/10/22. 2pp. 38404:302-38404:303.

8610210472 Rev 5 to Emergency Plan Implementing Procedure EPIP 100-C8, "Radiation-Chemistry Director (Checklist of Initial Generating Station Emergency Plan Responsibilities)." Commonwealth Edison Co. 86/10/31. 6pp. 38311:046-38311:051.

P. Operating license stage documents & correspondence

8610060096 Application for amend to License DPR-30, revising Tech Specs to add MAPLHGR limits to reload fuel & adjustment of min critical power ratio limit to reflect results of Cycle 9 transient analyses. Fee paid. WOJNAROWSKI,J. Commonwealth Edison Co. 86/09/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38096:143-38096:205.

-8610060112 Errata & Addenda Sheet 15, replacing Pages v/vi, 3-2.4-3 & 4-16, to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Station." General Electric Co. NEDO-24146A ERR 15. 86/05/21. 8pp. 38096:185-38096:192.

-8610060119 Errata & Addenda Sheet 14, replacing Pages v/vi, 3-2.4-3, 4-10, 4-15 & 4-16, to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Station." General Electric Co. NEDO-24146A ERR 14. 86/08/31. 12pp. 38096:193-38096:205.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610150404 Forwards safety evaluation accepting until 860425 revised program for complying w/NUREG-0737, Item I.A.1.1, "Shift Technical Advisor..." for plants excluding Braidwood Units 1 & 2. Program meets Commission policy statements criteria. ZWOLINSKI,J.A. BWR Project Directorate 1. 86/10/01. FARRAR,D.L. Commonwealth Edison Co. 6pp. 38251:279-38251:288.

-8610150452 Safety evaluation concluding that until 860425 revised training program for NUREG-0737, Item I.A.1.1, "Shift Technical Advisor..." meets criteria contained in Commission policy statements. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/01. 4pp. 38251:285-38251:288.

8610170116 Cancels Reg Guide 1.97 instrumentation mods identified in util 860801 & 0131 ltrs. Transmitter for Variable Number 36, isolation condenser shell side water level retained. WOJNAROWSKI,J. Commonwealth Edison Co. 86/10/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38278:020-38278:021.

8610300310 Notification of contract execution, Mod 5, to "Dresden & Perry Simulator." Contractor: GE.
COLEMAN, R. Contract Administration Branch (Post 860421). FIN B-8713. 86/10/01. BOYD, S. Office of Inspection & Enforcement, Director (Post 820201). ROESSELER, S. NRC - No Detailed Affiliation Given. 1p. 38409:055-38409:057.

-8610300319 Mod 5, extending period of performance from 831205 through 870930, to "Dresden & Perry Simulator."
GRIMME, W. General Electric Co. WIGGINS, E.J. Division of Contracts. FIN B-8713. 86/10/01. 2pp. 38409:056-38409:057.

8610080443 Notification of 861017 meeting w/utills in Bethesda, MD to discuss issues affecting operating reactors & NRC.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/02. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 9pp. 38177:346-38177:354.

8610180466 Summary of 860911 meeting w/BWR Owners Group in Bethesda, MD re strawman generic requirements for enhancing BWR containment performance in severe accident conditions. Second technical exchange meeting in mid-Nov 1986 proposed.
THADANI, M.C. BWR Project Directorate 2. 86/10/07. BWR Project Directorate 2. 48pp. 38275:315-38275:362.

861020292 Notices that J Stang will take over as project manager for Dresden & T Rotella for Quad Cities, effective on 861015. Smooth transition expected.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/17. FARRAR, D.L. Commonwealth Edison Co. 6pp. 38333:177-38333:182.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8; BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610280082 FOIA request for six categories of documents re 1982 civil penalty & Ofcs of Investigations & Inspector & Auditor Investigations of listed facilities.
BURTON, T.M. Chicago Tribune, Chicago, IL. 86/09/04. NRC - No Detailed Affiliation Given. 2pp. 38388:242-38388:243.

8609250082 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610170119 Forwards rept supporting use of leak-before-break concept for establishing acceptability of masonry walls (IE Bulletin 80-11), per 860930 & 1001 telcons. Application of leak-before-break to RWCU sys piping demonstrated.
WOJNAROWSKI, J. Commonwealth Edison Co. 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38281:234-38281:249.

-8610170121 "Leak-Before-Break Justification RWCU, Dresden Station Units 2 & 3, Quad Cities Station Units 1 & 2."
KLUGE, M.W., GAVULA, J.J. NUTECH Engineers, Inc. 84/05/24. 15pp. 38281:235-38281:249.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.

8610180460 Forwards Safety Insp Repts 50-237/86-21 & 50-249/86-26 on 860805-0929 & notice of violation.
GULDEMOND, W.G. Region 3, Office of Director. 86/10/09. REED, C. Commonwealth Edison Co. 2pp. 38273:309-38273:321.

-8610180464 Notice of violation from Insp on 860805-0929.
GULDEMOND, W.G. Region 3, Office of Director. 86/10/08. 1p. 38273:311-38273:311.

-8610180467 Insp Repts 50-237/86-21 & 50-249/86-26 on 860805-0929. Violation noted: failure of employees to wear personnel dosimetry & security badges.
BOYD, D.C. Region 3, Office of Director. 86/10/08. 10pp. 38273:312-38273:321.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:282-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

R. Periodic operating reports & related correspondence

8610170172 Monthly operating repts for Sept 1986. W/861001 ltr.
MAXWELL, D.C., EENIGENBURG, E. Commonwealth Edison Co. 86/09/30. 29pp. 38280:249-38280:277.

S. Reportable occurrences, LERs & related correspondence

8610060020 LER 86-021-00: on 860828, Unit 2/3 main chimney continuous particulate & iodine sample not collected per Tech Spec 3.2 (Table 3.2.5). Caused by procedural inadequacy. New procedure will be written. W/860923 ltr.
FLAHERTY, J.M., EENIGENBURG, E. Commonwealth Edison Co. 86/09/23. 5pp. 38094:207-38094:211.

8610030143 LER 86-020-00: on 860827, small bore torus attached piping supports violated allowable limits specified in NUREG-0661. Caused by design error. Pipe supports will be modified. W/860925 ltr.
LEAHY, M., EENIGENBURG, E. Commonwealth Edison Co. 86/09/24. 4pp. 38088:252-38088:255.

8610090039 LER 86-022-00: on 860918, fire main valve position not verified per Tech Spec 4.12.B.1.A. Caused by personnel oversight. Event discussed during monthly shift engineer meeting. W/860930 ltr.
MERRITT, S., EENIGENBURG, E. Commonwealth Edison Co. 86/09/30. 3pp. 38181:106-38181:108.

8610210111 LER 86-023-00: on 860920, reactor bldg ventilation sys isolated & standby gas treatment sys initiated. Caused by power supply 2-1705-7B failure due to defective dial component. Power supply replaced. W/861008 ltr.
MCCABE, B., EENIGENBURG, E. Commonwealth Edison Co. 86/10/08. 3pp. 38308:159-38308:161.

DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR

R. Periodic operating reports & related correspondence

8610280345 Annual rept of changes, tests & experiments for Jul 1985 - June 1986, per 10CFR50.59.
JOHNSON, A.G. Oregon State Univ., Corvallis, OR. 86/10/03. Region 5, Office of Director. 12pp. 38376:193-38376:204.

DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8610200079 Rev 13 to Emergency Plan Implementing Procedure SC-600, "Emergency Plan Qualification & Notification." W/861009 ltr.
SPECTER, S., KOBER, R.W. Rochester Gas & Electric Corp. 86/09/19. MURLEY, T.E. Region 1, Office of Director. 43pp. 38290:105-38290:147.

8610100383 Informs of plans for 861020-24 Insp re ability to provide safe shutdown in event of fire. Requests analysis, procedures & other documentation re subj be available at facility during Insp.
EBENTER, S.D. Region 1, Office of Director. 86/10/01. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 38194:133-38194:134.

8610100287 Forwards Safety Insp Rept 50-244/86-13 on 860809-11. No violation noted.
MARTIN, T.T. Region 1, Office of Director. 86/10/03. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 38187:060-38187:067.

-8610100305 Insp Rept 50-244/86-13 on 860809-11. No violation noted. Major areas inspected: annual emergency preparedness exercise performed on 860910.
CONKLIN, C., THOMAS, W., LAZARUS, W.J. Region 1, Office of Director. 86/10/02. 6pp. 38187:062-38187:067.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr.
MARTIN, T.T. Region 1, Office of Director. 86/10/08. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). LEONARD, J.D. Long Island Lighting Co. KEMPER, J.S. Philadelphia Electric Co. 9pp. 38350:223-38350:281.

8610210383 Forwards Safety Insp Rept 50-244/86-12 on 860826-29. Violation noted. Notice not issued due to violation being self-identified & satisfying criteria in 10CFR2. App C. Response requested within 30 days of ltr receipt.
MARTIN, T.T. Region 1, Office of Director. 86/10/15. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 38311:208-38311:214.

-8610210389 Emergency Preparedness Insp Rept 50-244/86-12 on 860826-29. Violation noted re ability to fully staff & augment emergency response organization in timely manner.
THOMAS, W., CONKLIN, C., LAZARUS, W.J. Region 1, Office of Director. 86/10/09. 7pp. 38311:208-38311:214.

J. Insurance & indemnity information

8610030313 Forwards Endorsements 113 & 114 to NELIA Policy NF-170 & Endorsements 97 & 98 to MAELU Policy MF-47.
VIETEN, M.J. Marsh & McLennan, Inc. 86/09/08. SALTZMAN, J. Assistant Director for State & Licensee Relations. 5pp. 38080:247-38080:251.

26 DOCKETED ITEMS

P. Operating license stage documents & correspondence

- 8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.
- 8610080239 Partial response to FOIA request App D documents available in PDR Search continuing.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/23. HOLMES,G.A. MHB Technical Associates. 17pp. 38231:261-38233:238.
- 8601300020 Describes transfer of review responsibilities for DCDR per Suppl 1 to NUREG-0737 for listed plants from Div of Human Factors Technology to PWR Licensing-A Status of each plant summarized.
ROWSOME,F.H. Human Factors Issues Branch. 86/01/24. ROSA,F. Electrical, Instrumentation & Control Systems Branch (PWR-A). 4pp. 38233:112-38233:146.
- 8610210287 Forwards application for amend to License DPR-18, revising Tech Specs re composition of nuclear safety audit & review board. Fee paid.
KOBBER,R.W. Rochester Gas & Electric Corp. 86/10/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38314:001-38314:008.
- 8610210294 Application for amend to License DPR-18, revising Tech Specs re composition of nuclear safety audit & review board.
SNOW,B.A. Rochester Gas & Electric Corp. 86/10/15. 2pp. 38314:002-38314:003.
- 8610210298 Proposed Tech Specs re composition of nuclear safety audit & review board.
* Rochester Gas & Electric Corp. 86/10/15. 5pp. 38314:004-38314:008.
- 8610220389 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.
- 8610310128 Forwards Amend 20 to License DPR-18 & safety evaluation. Amend clarifies Tech Spec requirement re record retention period for QA activities, closing action on TAC 59601.
DIANNI,D.C. PWR Project Directorate 1. 86/10/22. KOBBER,R.W. Rochester Gas & Electric Corp. 2pp. 38426:022-38426:030.
- 8610310147 Amend 20 to License DPR-18, clarifying Tech Spec requirement re record retention period for QA activities.
DIANNI,D.C. PWR Project Directorate 1. 86/10/22. 4pp. 38426:024-38426:027.
- 8610310150 Safety evaluation supporting Amend 20 to License DPR-18.
HUNTER,J.G. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. 3pp. 38426:028-38426:030.
- 8610300384 Requests extension of implementation schedule for installation of ATWS sys during 1988 refueling outage. Preliminary responses to be submitted in Aug 1987 & final responses to be submitted in Mar 1988.
KOBBER,R.W. Rochester Gas & Electric Corp. 86/10/27. LEAR,G.E. PWR Project Directorate 1. 1p. 38409:252-38409:252.
- 8610300392 Submits requested add info re isolation devices used in conjunction w/ SPDS. Foxboro Model M66B current repeaters are isolation devices used for reactor protection sys & ESFAS inputs to SPDS.
KOBBER,R.W. Rochester Gas & Electric Corp. 86/10/27. LEAR,G.E. PWR Project Directorate 1. 1p. 38409:271-38409:271.

Q. Inspection reports, IE Bulletins & correspondence

- 8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.
- 8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.
- 8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8610100383 Informs of plans for 861020-24 insp re ability to provide safe shutdown in event of fire. Requests analysis, procedures & other documentation re subj be available at facility during insp.
EBENTER,S.D. Region 1, Office of Director. 86/10/01. KOBBER,R.W. Rochester Gas & Electric Corp. 2pp. 38194:133-38194:134.
- 8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Report Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610100287 Forwards Safety Insp Rept 50-244/86-13 on 860909-11. No violation noted.
MARTIN,T.T. Region 1, Office of Director. 86/10/03. KOBBER,R.W. Rochester Gas & Electric Corp. 2pp. 38187:060-38187:067.
- 8610100305 Insp Rept 50-244/86-13 on 860909-11. No violation noted. Major areas inspected annual emergency preparedness exercise performed on 860910.
CONKLIN,C. THOMAS,W., LAZARUS,W.J. Region 1, Office of Director. 86/10/02. 6pp. 38187:082-38187:087.
- 8610000240 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610210084 Responds to violations noted in Insp Rept 50-244/86-15 on 860811-15. Failure to list Fe-55 on shipping manifests Severity Level V or inspector followup item. Finding re lack of QC insp procedure for 10CFR61.65 invalid.
KOBBER,R.W. Rochester Gas & Electric Corp. 86/10/08. MURLEY,T.E. Region 1, Office of Director. 6pp. 38306:099-38306:103.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610210383 Forwards Safety Insp Rept 50-244/86-12 on 860826-29. Violation noted. Notice not issued due to violation being self-identified & satisfying criteria in 10CFR2.App C. Response requested within 30 days of ltr receipt.
MARTIN,T.T. Region 1, Office of Director. 86/10/15. KOBBER,R.W. Rochester Gas & Electric Corp. 2pp. 38311:206-38311:214.

8610210389 Emergency Preparedness Insp Rept 50-244/86-12 on 860826-29. Violation noted re ability to fully staff & augment emergency response organization in timely manner.
THOMAS,W., CONKLIN,C., LAZARUS,W.J. Region 1, Office of Director. 86/10/09. 7pp. 38311:208-38311:214.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:088-38331:191.

R. Periodic operating reports & related correspondence

8610140151 Monthly operating rpt for Jul 1986. W/860811 ltr.
MCNAMARA,A.E., SPECTOR,S.M. Rochester Gas & Electric Corp. 86/07/31. 6pp. 38227:272-38227:277.

S. Reportable occurrences, LERs & related correspondence

8610310167 LER 86-007-00: on 860922, review of 1986 surveillance testing schedule identified fire detection surveillance interval exceeded. Caused by personnel error. Comprehensive review of testing schedule conducted. W/861021 ltr.
WIDAY,J.A., KOBBER,R.W. Rochester Gas & Electric Corp. 86/10/22. 4pp. 38416:168-38416:191.

DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8610080434 Revised emergency plan implementing procedures, including Rev 4 to EPIP 4002, "Manager of Radiological Consequence Assessment" & Rev 4 to EPIP 4006, "Manager of Resources." W/860926 ltr.
OPEKA,J.F., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/09/26. 141pp. 38138:001-38138:141.

8610100758 Advises that 860721 Rev 5 to suitability, training & qualification consistent w/provisions of 10CFR50.54(p) & acceptable.
MARTIN,T.T. Region 1, Office of Director. 86/09/29. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 38201:047-38201:049.

8610100731 Forwards Insp Repts 50-254/86-17 & 50-336/86-19 on 860818-0929. No violation noted.
WENZINGER,E.C. Region 1, Office of Director. 86/10/01. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 38201:056-38201:066.

8610100748 Insp Repts 50-245/86-17 & 50-336/86-19 on 860818-0929. No unacceptable conditions noted. Major areas inspected: plant operations, fire protection, plant security & Unit 1 standby gas treatment sys.
MCCABE,E.C. Region 1, Office of Director. 86/10/01. 9pp. 38201:058-38201:066.

8610140166 Notification of 861023 meeting w/util in Bethesda, MD to discuss two addl App R exemptions re drywell polyurethane foam & instrument racks.
SHEA,J.J. Integrated Safety Assessment Project Directorate. 86/10/08. GRIMES,C.I. Integrated Safety Assessment Project Directorate. 3pp. 38220:283-38220:285.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr.
MARTIN,T.T. Region 1, Office of Director. 86/10/08. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). LYDON,J.M. Boston Edison Co. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 9pp. 38350:223-38350:231.

I. Financial information

8610060429 Forwards revised Pages 1,301 & 311 to 1985 annual financial rpt, submitted to FERC on 860824 per 10CFR50.71(b). Ack of receipt requested.
GUGLIEMO,F.J. Northeast Utilities. 86/09/26. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38098:070-38098:074.

- 8610060444 Errata to "Northeast Utils 1985 Annual Rept," consisting of revised Pages 1,301 & 311 re FERC Form 1.
UHL,G.D. Northeast Utilities. 85/12/31. 3pp. 38099:072-38099:074.

P. Operating license stage documents & correspondence

- 8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.
- 8610270176 Contends that Unit 1 fully complies w/requirements of 10CFR50.44 w/o need to install hydrogen recombiners or purge/nitrogen repressurization sys.per NRC 860812 request.
OPEKA,J.F., FEE,W.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
OPEKA,J.F. Northeast Utilities. 86/10/15. Integrated Safety Assessment Project Directorate. 7pp. 38361:284-38361:290.
- 8610220278 Forwards safety evaluation & TER-C5506-317, "Structural Evaluation of Vacuum Breakers (Mark I Containment Program), Millstone..." concluding modified vacuum breakers will not be subjected to excessive stress.per Generic Ltr 83-08.
GRIMES,C.I. Integrated Safety Assessment Project Directorate. 86/10/16.
OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp. 38332:246-38332:272.
- 8610220285 Safety evaluation concluding that safety margins of vacuum breakers not affected by hydrodynamic chugging force & that methodology of analysis & conclusions acceptable.Recommends closing of issue.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/16. 2pp. 38332:250-38332:251.
- 8607170071 "Structural Evaluation of Vacuum Breakers (Mark I Containment Program),Millstone Nuclear Power Station Unit 1," supplementary technical evaluation rept.
L.E.A., CON,V.N., CARFAGNO,S.P. ARVIN/CALSPAN Advanced Technology Center. NRC-03-81-130. TER-C5506-317 S01. 86/07/14. NRC - No Detailed Affiliation Given. 21pp. 38332:252-38332:272.
- 8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8:BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.
- 8610280185 Requests addl info re response to Generic Ltr 83-28,Item 2.2,Part I, "Equipment Classification." Notification of schedule for compliance requested within 30 days.
GRIMES,C.I. Integrated Safety Assessment Project Directorate. 86/10/22.
OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 6pp. 38387:286-38387:291.

Q. Inspection reports, IE Bulletins & correspondence

- 8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.
- 8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.
- 8610270138 Ack receipt of 860821 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-213/86-04, 50-245/86-06 & 50-336/86-06.
MARTIN,T.T. Region 1, Office of Director. 86/09/08. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 38361:056-38361:067.
- 8610080455 Forwards Safety Insp Repts 50-245/86-16,50-336/86-17 & 50-423/86-26 on 860721-0808.No violation noted.
EBNETER,S.D. Region 1, Office of Director. 86/09/29. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 38166:022-38166:035.
- 8610080463 Insp Repts 50-245/86-16,50-336/86-17 & 50-423/86-26 on 860721-0808.No violation noted.Major areas inspected:QA program for audits,receipt,storage & handling,procurement control & plant design changes & mods.
DEV,M., EAPEN,P.K. Region 1, Office of Director. 86/09/18. 12pp. 38166:024-38166:035.
- 8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8610080186 Further response to FOIA request for documents generated or prepared by V Stello.Apps N & O documents encl & in PDR.App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY,D.H. Division of Rules and Records. 86/10/01. GARDE,B.P. Government Accountability Project. 13pp. 38252:244-38252:256.
- 8610080237 Update of status rept on BWR pipe crack & projection of licensee actions.Last status rept (SECY-85-265) covered reinsp & repair activities at number of plants.
STELLO,V. Office of the Executive Director for Operations. 86/02/11. 5pp. 38252:259-38252:263.
- 8610100731 Forwards Insp Repts 50-254/86-17 & 50-336/86-19 on 860818-0929.No violation noted.
WENZINGER,E.C. Region 1, Office of Director. 86/10/01. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 38201:056-38201:066.
- 8610100748 Insp Repts 50-245/86-17 & 50-336/86-19 on 860818-0929.No unacceptable conditions noted.Major areas inspected:plant operations,fire protection,plant security & Unit 1 standby gas treatment sys.
MCCABE,E.C. Region 1, Office of Director. 86/10/01. 9pp. 38201:058-38201:066.

- 8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

- 8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

- 8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

- 8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

- 8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

- 8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

- 8610280519 Remits insp fees for facilities & mats licenses for First Quarter 1986.Invoices encl.
OPEKA,J.F., SEARS,C.F. Northeast Utilities. 86/10/17. Division of Facility Operations (Pre 840429). 13pp. 38380:088-38380:100.

R. Periodic operating reports & related correspondence

- 8610100236 Forwards monthly operating rept for Jul 1986 & revised monthly operating repts for Apr/May & June 1986.
ROMBERG,W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
ROMBERG,W.D. Northeast Utilities. 86/08/12. Office of Resource Management, Director. 1p. 38195:323-38195:331.

- 8610100318 Monthly operating rept for Jul 1986.
NEWBURGH,G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/07/31. 5pp. 38195:324-38195:328.

- 8610100327 Revised monthly operating rept for Apr 1986.Rept revised to show daylight savings time.
NEWBURGH,G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/04/30. 1p. 38195:329-38195:329.

- 8610100337 Revised monthly operating rept for May 1986.Rept revised to correct daylight savings time hours from Apr rept.
NEWBURGH,G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/05/31. 1p. 38195:330-38195:330.

- 8610100343 Revised monthly operating rept for June 1986.Rept revised to correct daylight savings time hours from Apr rept.
NEWBURGH,G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/06/30. 1p. 38195:331-38195:331.

V. Operator Examinations

- 8610170045 Forwards estimated schedules for operator licensing exams for FY87-90.In response to Generic Ltr 86-14.
OPEKA,J.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 86/10/01.
BOGER,B.A. Division of Human Factors Technology (post 851125). 5pp. 38278:023-38278:027.

DOCKET 50-247 INDIAN POINT STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8610200194 Forwards scenario of onsite emergency drill scheduled for 860605,per suggested reporting schedule outlined in RC Haynes 811026 ltr.Distribution should be limited to ensure spontaneous & unbiased response to evolving events.
SELMAN,M. Consolidated Edison Co. of New York, Inc. 85/04/22. MURLEY,T.E. Region 1, Office of Director. 91pp. 38295:008-38295:086.

- 8610060320 Forwards FEMA 860723 ltr to State of NY re need for ltrs of agreement to assure availability of school district resources in Rockland County.Ltr inadvertently omitted from FEMA Indian Point finding sent to NRC on 860817.
KRIMM,R.W. Federal Emergency Management Agency. 86/09/24. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 4pp. 38089:012-38089:015.

- 8610080166 Revised emergency plan procedures including Rev 1 to IP-1021, "Manual Update,Readout &/or Printout of Probosc Plant Parameter Data," & Rev 1 to IP-1027, "Site Personnel Accountability & Evacuation."
MIELE,M.L. Consolidated Edison Co. of New York, Inc. 86/09/26. 73pp. 38137:022-38137:094.

28 DOCKETED ITEMS

8610140105 Revised emergency plan & emergency procedures, including ltrs to local authorities & Rev 1 to Procedure IP-1007, "Determination of Magnitude of Release & Exposure Rate."
* Consolidated Edison Co. of New York, Inc. 86/10/01. 30pp. 38227:215-38227:244.

8610160245 Revs to emergency plan implementing procedures, including Rev 1 to IAP-1, "Emergency Director (ED)" & Rev 1 to IP-1015, "Mobilization & Operational Procedure for Offsite Monitoring Team-Immediate Response."
MIELE, M.L. Consolidated Edison Co. of New York, Inc. 86/10/02. 73pp. 38270:029-38270:101.

8610100589 Forwards "Post-Exercise Assessment 860604 Exercise of Radiological Emergency Preparedness Plans of State of NY, Rockland, Orange & Putnam Counties for Indian Point Nuclear Power Station."
KRIMM, R.W. Federal Emergency Management Agency. 86/10/06. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 38199:243-38200:155.

-8610100593 "Post-Exercise Assessment 860604 Exercise of Radiological Emergency Preparedness Plans of State of NY, Rockland, Orange & Putnam Counties for Indian Point Nuclear Power Station."
* Federal Emergency Management Agency. 86/09/10. 271pp. 38199:245-38200:155.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr.
MARTIN, T.T. Region 1, Office of Director. 86/10/08. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). HARRISON, R.J. Public Service Co. of New Hampshire. BRANTLEY, J.C. New England Nuclear Corp. 9pp. 38350:223-38350:231.

8610300100 Revised emergency plan implementing procedures, including Rev 1 to Procedure IP-1023, "Operational Support Ctr." Rev 1 to Procedure IP-1035, "Technical Support Ctr." & revised table of contents.
MIELE, M.L. Consolidated Edison Co. of New York, Inc. 86/10/08. 79pp. 38404:088-38404:168.

8610170154 Ack receipt of recipient & PASNY joint response to FEMA 860917 interim findings re emergency preparedness. Recipient 860929 response, including planned corrective actions, forwarded to FEMA.
MURLEY, T.E. Region 1, Office of Director. 86/10/10. SELMAN, M. Consolidated Edison Co. of New York, Inc. 2pp. 38281:210-38281:212.

8610280045 Forwards FEMA 860910 exercise evaluation rept re 860604 exercise. Deficiencies identified in six areas. Scheduled dates proposed for closing unresolved items in ltr 860929 & FEMA 861001 ltrs. W/o encl.
MARTIN, T.T. Region 1, Office of Director. 86/10/16. SELMAN, M. Consolidated Edison Co. of New York, Inc. 2pp. 38367:189-38367:190.

8610270097 Forwards FEMA memo identifying addl deficiency in 860604 full-scale exercise. Post-exercise assessment forwarded on 861006 incorrectly categorized inadequacies at Orange County personnel monitoring ctr. Related info encl.
KRIMM, R.W. Federal Emergency Management Agency. 86/10/21. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 38359:119-38359:121.

J. Insurance & Indemnity Information

8610070523 Forwards Endorsements 150 & 151 to NELIA Policy NF-100 & Endorsements 132 & 133 to MAELU Policy MF-29.
VIETEN, M.J. Marsh & McLennan, Inc. 86/09/08. SALTZMAN, J. Assistant Director for State & Licensee Relations. 5pp. 38120:295-38120:299.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (Post 851125). 86/09/22. Atlantic City Electric Co. 4pp. 38058:216-38058:265.

8610100657 Forwards draft SPDES Permit NY0004422.
BLAKE, J.W. New York Power Authority (formerly Power Authority of the State of New York). 86/09/30. VARGA, S.A. PWR Project Directorate 3. 28pp. 38200:156-38200:183.

8610080468 Notification of 861015 meeting w/util in Bethesda, MD to discuss proposed power increase.
NEIGHBORS, J.D. PWR Project Directorate 3. 86/10/01. VARGA, S.A. PWR Project Directorate 3. 2pp. 38177:355-38177:356.

8610140138 Notification of cancellation of 861015 meeting w/util in Bethesda, MD to discuss proposed power increase.
NEIGHBORS, J.D. PWR Project Directorate 3. 86/10/01. VARGA, S.A. PWR Project Directorate 3. 2pp. 38220:326-38220:327.

8610150385 Forwards Amend 116 to License DPR-26. Amend revises Tech Specs to correct two typos in Tech Spec 3.10.2 re power distribution limits issued in Amend 110.
SLOSSON, M.M. PWR Project Directorate 3. 86/10/06. SELMAN, M. Consolidated Edison Co. of New York, Inc. 9pp. 38257:319-38257:325.

-8610150391 Amend 116 to License DPR-26, revising Tech Specs to correct two typos in Tech Spec 3.10.2 re power distribution limits issued in Amend 110.
VARGA, S.A. PWR Project Directorate 3. 86/10/06. 4pp. 38257:322-38257:325.

8610200066 Forwards new request for relief from certain ASME Code, Section XI, requirements re in-service testing for Jul 1984 - June 1994. Provisions of relief requested implemented.
SELMAN, M. Consolidated Edison Co. of New York, Inc. 86/10/06. VARGA, S.A. PWR Project Directorate 3. 4pp. 38290:041-38290:044.

8610180440 Forwards Science Applications Intl Corp technical evaluation rept, "DCRDR for Con Ed Co Indian Point Unit 2." Meeting or conference call requested to resolve questions re human engineering observations & discrepancies.
SLOSSON, M.M. PWR Project Directorate 3. 86/10/07. SELMAN, M. Consolidated Edison Co. of New York, Inc. 2pp. 38275:279-38275:305.

-8610100237 "DCRDR for Consolidated Edison Co Indian Point Unit 2," technical evaluation rept.
* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. 86/09/29. NRC - No Detailed Affiliation Given. 25pp. 38275:281-38275:305.

8610220270 Request addl info re 851220 response to Generic Ltr 85-12, "Implementation of TMI Action Item I.K.3.5, 'Automatic Trip of Reactor Coolant Pumps.'" Review of encl in preparation for telcon w/NRC requested.
SLOSSON, M.M. PWR Project Directorate 3. 86/10/14. SELMAN, M. Consolidated Edison Co. of New York, Inc. 15pp. 38333:094-38333:108.

8610290293 Responds to 860919 ltr transmitting Westinghouse Owners Group SER re generic design for ATWS mitigation sys actuation circuitry. Final design & implementation schedule will be submitted by 870116.
SELMAN, M. Consolidated Edison Co. of New York, Inc. 86/10/15. SLOSSON, M.M. PWR Project Directorate 3. 1p. 38400:360-38400:360.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (Post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Materials." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610090140 Forwards Insp Rept 50-247/86-11 on 860512-16 & list of potential enforcement/unresolved items. Program to meet requirements of 10CFR50.49 satisfactorily implemented w/ exception of six deficiencies.
HEISHMAN, R.F. Vendor Program Branch. 86/09/24. SELMAN, M. Consolidated Edison Co. of New York, Inc. 5pp. 38184:315-38184:340.

-8610090146 Insp Rept 50-247/86-11 on 860512-16. Major area inspected: implementation of program for establishing & maintaining qualification of electric equipment in compliance w/ 10CFR50.49. Potential enforcement/unresolved items noted.
ALEXANDER, S.D. POTAPOVS, U. Vendor Program Branch. 86/09/23. 21pp. 38184:320-38184:340.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610140115 Forwards safety evaluation supporting 860425 steam generator insp results & preventative tube plugging program. Steam generators acceptable for continued operation until next refueling outage.
SLOSSON, M.M. PWR Project Directorate 3. 86/10/06. SELMAN, M. Consolidated Edison Co. of New York, Inc. 2pp. 38220:347-38220:357.

-8610140120 Safety evaluation supporting 860425 steam generator tube insp results for 1986 refueling outage.
* Office of Nuclear Reactor Regulation, Director (Post 851125). 86/10/06. 9pp. 38220:349-38220:357.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610220295 Forwards Insp Rept 50-247/86-25 on 860801-0915. No violation noted.
GALLO, R.M. Region 1, Office of Director. 86/10/14. SELMAN, M. Consolidated Edison Co. of New York, Inc. 2pp. 38325:262-38325:271.

-8610220299 Insp Rept 50-247/86-25 on 860801-0915. No violation noted. Major areas inspected: unscheduled backshift insp of onsite activities, operations & maint. Unit trip due to loss of main boiler feed pump & loss of power to listed bus discussed.
SUMMERS, R. NORRHOLM, L. Region 1, Office of Director. 86/10/10. 8pp. 38325:264-38325:271.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

R. Periodic operating reports & related correspondence

8610140136 Monthly operating rept for Jul 1986.W/860815 ltr.
KRIEGER,K., SELMAN,M. Consolidated Edison Co. of New York, Inc. 86/07/31. 6pp. 38225:116-38225:121.

S. Reportable occurrences, LERs & related correspondence

8610220134 LER 86-011-01: on 860322, results of refueling water storage tank calibr revealed that low level alarm setpoints for level transmitters below min specified level. Caused by instrument drift. Transmitters recalibr. W/861017 ltr.
BLATT,M., SELMAN,M. Consolidated Edison Co. of New York, Inc. 86/07/31. 4pp. 38326:229-38326:232.

8610140247 Forwards evaluation of LERs submitted for Aug 1985 - Jul 1986. LERs of above average quality.
KANE,W.F. Region 1, Office of Director. 86/10/03. SELMAN,M. Consolidated Edison Co. of New York, Inc. 48pp. 38225:066-38225:113.

8610210315 LER 86-031-00: on 860916, during preparation for biweekly rod exercise test, reactor manually tripped following drop of three control rods. Caused by inadequate electrical jumper. Jumper replaced. W/861016 ltr.
BAHR,J., SELMAN,M. Consolidated Edison Co. of New York, Inc. 86/10/16. 5pp. 38314:100-38314:104.

8610280190 PNO-I-86-084: on 861020, reactor tripped. Caused by failure of safety injection logic relay which demands reactor trip upon safety injection actuation. Difficulties encountered w/two of three auxiliary feedwater pumps.
SUMMERS,R. Region 1, Office of Director. 86/10/21. 1p. 38366:102-38366:102.

8610270328 LER 86-032-00: on 860922, daily grab sample of containment atmosphere not taken & analyzed as required by Tech Spec 3.1.F.1.b.6. Caused by poor communication between involved personnel. Personnel counseled. W/861022 ltr.
HIGGINS,J., SELMAN,M. Consolidated Edison Co. of New York, Inc. 86/10/22. 4pp. 38374:221-38374:224.

U. Congressional/Executive Correspondence

8610280162 Final response to FOIA request. Documents listed in App A available in PDR. Forwards documents listed in App B.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/21. DESIMONE,J. Affiliation Not Assigned. 3pp. 38387:356-38388:017.

-8610280197 Ack receipt of 820212 request that limited appearance sessions be held in New York City. ASLB proposes to hold at least one set of hearings. Recommendation for date, time & place requested.
CARTER,L.J. Atomic Safety and Licensing Board Panel. 82/03/19. RICHMOND,F.W. House of Rep. 1p. 38388:015-38388:015.

-8610280200 Requests Commission pursue hearings w/o restrictions & give prompt & serious consideration to closing facility while investigation in progress.
RICHMOND,F. House of Rep. 82/08/03. PALLADINO,N.J. Commissioners. 1p. 38388:016-38388:016.

-8610280204 Ack receipt of 820803 ltr re ongoing facilities proceeding. Commission must decide adjudication solely on bases of submissions of parties & evaluations of submissions.
KAMMERER,C. Office of Congressional Affairs. 82/08/17. RICHMOND,F. House of Rep. 1p. 38388:017-38388:017.

DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8610210297 Rev 4 to Emergency Procedure EPIP 100-C5, "Stores Director (Checklist of Initial Generating Station Emergency Procedure Responsibilities)."
* Commonwealth Edison Co. 86/10/10. 8pp. 38313:272-38313:279.

8610210496 Rev 3 to Emergency Plan Implementing Procedure EPIP 300-12, "Initiation of Environ Monitoring Activities by Radiation-Chemistry Director."
KENEALY,D., ZIAKIS,T., KOTOWSKI,J. Commonwealth Edison Co. 86/10/10. 20pp. 38312:298-38312:317.

8610300202 Rev 1 to Procedure DEOP 500-3, "Alternate Water Injection Sys."
* Commonwealth Edison Co. 86/10/22. 18pp. 38410:001-38410:018.

8610300272 Rev 3 to Procedure EPIP-500-1 Table 1, "First Aid Supplies."
* Commonwealth Edison Co. 86/10/22. 2pp. 38404:302-38404:303.

8610210472 Rev 5 to Emergency Plan Implementing Procedure EPIP 100-C8, "Radiation-Chemistry Director (Checklist of Initial Generating Station Emergency Plan Responsibilities)."
* Commonwealth Edison Co. 86/10/31. 6pp. 38311:046-38311:051.

P. Operating license stage documents & correspondence

8610060096 Application for amend to License DPR-30, revising Tech Specs to add MAPLHGR limits to reload fuel & adjustment of min critical power ratio limit to reflect results of Cycle 9 transient analyses. Fee paid.
WOJNAROWSKI,J. Commonwealth Edison Co. 86/09/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38096:143-38096:205.

-8610060112 Errata & Addenda Sheet 15, replacing Pages v/vi, 3-2, 4-3 & 4-16, to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Station."
* General Electric Co. NEDO-24146A ERR 15. 86/05/21. 8pp. 38096:185-38096:192.

-8610060119 Errata & Addenda Sheet 14, replacing Pages v/vi, 3-2, 4-3, 4-10, 4-15 & 4-16, to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Station."
* General Electric Co. NEDO-24146A ERR 14. 86/08/31. 12pp. 38096:193-38096:205.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610100077 Application for amend to License DPR-25, extending expiration date to 110112. Proposed amend, environ statement review summary & NSHC evaluation encl. Fee paid.
WOJNAROWSKI,J. Commonwealth Edison Co. 86/09/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 16pp. 38191:274-38191:289.

8610150404 Forwards safety evaluation accepting util 860425 revised program for complying w/NUREG-0737, Item I.A.1.1, "Shift Technical Advisor..." for plants excluding Braidwood Units 1 & 2. Program meets Commission policy statements criteria.
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/10/01. FARRAR,D.L. Commonwealth Edison Co. 6pp. 38251:279-38251:288.

-8610150452 Safety evaluation concluding that util 860425 revised training program for NUREG-0737, Item I.A.1.1, "Shift Technical Advisor..." meets criteria contained in Commission policy statements.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/01. 4pp. 38251:285-38251:288.

8610170116 Cancels Reg Guide 1.97 instrumentation mods identified in util 860801 & 0131 ltrs. Transmitter for Variable Number 36, isolation condenser shell side water level retained.
WOJNAROWSKI,J. Commonwealth Edison Co. 86/10/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38278:020-38278:021.

8610300310 Notification of contract execution, Mod 5, to "Dresden & Perry Simulator." Contractor: GE.
COLEMAN,R. Contract Administration Branch (Post 860421). FIN B-8713. 86/10/01. BOYD,S. Office of Inspection & Enforcement, Director (Post 820201). 1p. 38409:055-38409:057.

-8610300319 Mod 5, extending period of performance from 831205 through 870930, to "Dresden & Perry Simulator."
GRIMME,W. General Electric Co. FIN B-8713. 86/10/01. 2pp. 38409:056-38409:057.

8610080443 Notification of 861017 meeting w/utilis in Bethesda, MD to discuss issues affecting operating reactors & NRC.
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/10/02. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 9pp. 38177:346-38177:354.

8610280087 "Dresden Unit 3 Reactor Containment Bldg Integrated Leak Rate Test." W/861006 ltr.
EENIGENBURG,E. Commonwealth Edison Co. 86/10/06. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 100pp. 38379:001-38379:100.

8610160466 Summary of 860911 meeting w/BWR Owners Group in Bethesda, MD re strawman generic requirements for enhancing BWR containment performance in severe accident conditions. Second technical exchange meeting in mid-Nov 1986 proposed.
THADANI,M.C. BWR Project Directorate 2. 86/10/07. BWR Project Directorate 2. 48pp. 38275:315-38275:362.

8610220292 Notifies that J Stang will take over as project manager for Dresden & T Rotella for Quad Cities, effective on 861015. Smooth transition expected.
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/10/17. FARRAR,D.L. Commonwealth Edison Co. 6pp. 38333:177-38333:182.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8: BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

8610280332 Describes radiation exposure tracking program & final total cumulative radiation exposure. Raw data used to produce final adjusted total cumulative radiation exposure for recirculation pipe replacement encl.
WOJNAROWSKI,J. Commonwealth Edison Co. 86/10/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 29pp. 38376:205-38376:233.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610280082 FOIA request for six categories of documents re 1982 civil penalty & Ofcs of investigation & inspector & Auditor investigations of listed facilities.
BURTON,F.M. Chicago Tribune, Chicago, IL. 86/09/04. NRC - No Detailed Affiliation Given. 2pp. 38388:242-38388:243.

8610090380 Forwards responses to RL Lloyd questions raised during recent NRC safety sys outage mod installation insp. Data sheets designed to accommodate adjustments & recaller check.
WOJNAROWSKI,J. Commonwealth Edison Co. 86/09/29. KONKLIN,J.E. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 38149:335-38149:336.

30 DOCKETED ITEMS

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/08/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610080186 Further response to FOIA request for documents generated or prepared by V Stello Apps N & O documents and in PDR App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5). GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

8610080237 Update of status rept on BWR pipe crack & projection of license actions. Last status rept (SECY-85-265) covered reinsp & repair activities at number of plants. STELLIO, V. Office of the Executive Director for Operations. 86/02/11. 5pp. 38252:259-38252:263.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licenses for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610170119 Forwards rept supporting use of leak-before-break concept for establishing acceptability of masonry walls (IE Bulletin 80-11), per 860930 & 1001 telcons. Application of leak-before-break to RWCU sys piping demonstrated. WOJNAROWSKI, J. Commonwealth Edison Co. 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38281:234-38281:248.

8610170121 "Leak-Before-Break Justification RWCU Dresden Station Units 2 & 3, Quad Cities Station Units 1 & 2." KLUGE, M.W., GAVULA, J.J. NUTEC Engineers, Inc. 84/05/24. 15pp. 38281:235-38281:249.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.

8610160460 Forwards Safety Insp Repts 50-237/86-21 & 50-249/86-26 on 860805-0929 & notice of violation. GULDEMOND, W.G. Region 3, Office of Director. 86/10/09. REED, C. Commonwealth Edison Co. 2pp. 38273:309-38273:321.

8610160464 Notice of violation from Insp on 860805-0929. GULDEMOND, W.G. Region 3, Office of Director. 86/10/08. 1p. 38273:311-38273:311.

8610160467 Insp Repts 50-237/86-21 & 50-249/86-26 on 860805-0929. Violation noted: failure of employees to wear personnel dosimetry & security badges. BOYD, D.C. Region 3, Office of Director. 86/10/08. 10pp. 38273:312-38273:321.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:287-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:182-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:098-38331:191.

8610270253 Forwards Safety Sys Outage Mode Insp Rept 50-249/86-12 on 860421-0507, 0609-13 & 0707-16. List of potential enforcement actions, based on deficiencies identified during installation & testing Insp, also encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/17. REED, C. Commonwealth Edison Co. 9pp. 38371:284-38371:012.

8610270258 Insp Rept 50-249/86-12 on 860421-0507, 0609-13 & 0707-16. Major areas inspected: installation & testing activities associated w/outage mod work at plant. Insp part of trial safety sys outage mod Insp program. KONKLIN, J.E., LLOYD, R.L., STEIN, S.R. Division of Inspection Programs (Post 850212). 86/09/24. 80pp. 38371:293-38371:012.

R. Periodic operating reports & related correspondence

8610170172 Monthly operating repts for Sept 1986. W/861001 ltr. MAXWELL, D.C., EENIGENBURG, E. Commonwealth Edison Co. 86/09/30. 29pp. 38280:249-38280:277.

S. Reportable occurrences, LERs & related correspondence

8610080007 LER 86-014-00: on 860826, during Operating Surveillance 2300-4, "Monthly HPCI Sys Pump Test for Inservice Test Program," HPCI gland seal leak off drain failed to adequately drain HPCI condenser hotwell. W/860924 ltr. MCCABE, B.C., EENIGENBURG, E. Commonwealth Edison Co. 86/08/24. 3pp. 38094:331-38094:333.

8610030150 LER 86-013-00: on 860827, unit shutdown due to exceeding limiting conditions for operations for ECCS. Caused by failure of valve 3-1402-48. Valve repaired. ECCS valve operability surveillances will be performed. W/860925 ltr. LIZALEK, J., EENIGENBURG, E. Commonwealth Edison Co. 86/09/25. 4pp. 38083:355-38083:358.

8610100442 LER 86-012-00: on 860902, reactor manually scrambled due to large number of accumulator alarms. Caused by trip of CRD pump 3B on low suction pressure. Backup pump out of svc for repair. Procedure DTS 300-1 changed. W/860930 ltr. FLAHERTY, J.M., EENIGENBURG, E. Commonwealth Edison Co. 86/09/30. 3pp. 38165:359-38165:360.

8610240402 LER 86-015-00: on 860924, determined that quarterly storage battery surveillance not performed during required interval. Caused by personnel error. Procedures revised. Personnel counseled. W/861007 ltr. JACKSON, R., EENIGENBURG, E. Commonwealth Edison Co. 86/10/07. 3pp. 38355:118-38355:120.

8610280574 LER 86-016-00: on 860927, full reactor scram initiating signal received while reversing main condenser circulating water flow. Caused by component failure when setscrews holding pinion gear vibrated loose. Setscrew tightened. W/861021 ltr. MOYME, EENIGENBURG, E. Commonwealth Edison Co. 86/10/21. 3pp. 38380:177-38380:178.

DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8610270339 Forwards ack form for Region II incident response plan rev distribution, per 860811 request. WOODY, C.O. Florida Power & Light Co. 86/09/05. BANKS, C. Region 2, Office of Director. 4pp. 38368:013-38368:016.

8610070282 Confirms plans for 861001 enforcement conference at Region II to discuss vital area boundary control arranged on 860917. Proposed meeting agenda encl. GRACE, J.N. Region 2, Office of Director. 86/09/26. WOODY, C.O. Florida Power & Light Co. 2pp. 38125:138-38125:139.

8610070499 Summary of 860912 meeting w/util in Bethesda, MD re physical security at facility. List of meeting attendees encl. McDONALD, D.G. PWR Project Directorate 2. 86/09/30. PWR Project Directorate 2. 3pp. 38131:031-38131:033.

8610210180 Forwards "Turkey Point Nuclear Power Plant Exercise," conducted on 860122-23. No deficiencies identified. Ten areas requiring corrective actions & 15 areas recommended for improvement noted. KRUMH, R.W. Federal Emergency Management Agency. 86/10/03. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 38305:285-38305:343.

8610210184 "Turkey Point Nuclear Power Plant Exercise," conducted on 860122-23. Federal Emergency Management Agency. 86/10/03. 52pp. 38305:288-38305:343.

8610280242 Ack receipt of 861006 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/86-32 & 50-251/86-32. GRACE, J.N. Region 2, Office of Director. 86/10/17. WOODY, C.O. Florida Power & Light Co. 1p. 38379:145-38379:146.

8610280249 Forwards response to Insp Repts 50-250/86-32 & 50-251/86-32. Response withheld (ref 10CFR73.21). WOODY, C.O. Florida Power & Light Co. 86/10/06. GRACE, J.N. Region 2, Office of Director. 1p. 38379:146-38379:146.

8610310198 Forwards Insp Repts 50-250/86-40 & 50-251/86-40 on 860928-29 & notice of violation. Notice of violation withheld (ref 10CFR2.790 & 73.21). GRACE, J.N. Region 2, Office of Director. 86/10/23. WOODY, C.O. Florida Power & Light Co. 3pp. 38416:168-38416:171.

8610310200 Insp Repts 50-250/86-40 & 50-251/86-40 on 860928-29. Violation noted: inadequate compensatory measures. Details withheld (ref 10CFR2.790 & 73.21). MASNYK, C.M., MCGUIRE, D.R. Region 2, Office of Director. 86/10/23. 1p. 38416:171-38416:171.

P. Operating license stage documents & correspondence

8610270343 Summarizes 860825 telcon w/Region II re Limitorque jumper wire qualification, per 10CFR50.49 equipment qualification list. Questionable wires replaced w/property identified wires & documented to be qualified. WOODY, C.O. Florida Power & Light Co. 86/08/29. GRACE, J.N. Region 2, Office of Director. 1p. 38368:017-38368:017.

8610240417 Expresses appreciation for attendance at recognition dinner on 860812. GRANDAGE, D.D. Florida Power & Light Co. 86/09/08. GRACE, J.N. Region 2, Office of Director. 1p. 38355:146-38355:146.

8610270455 Forwards response to 860721 request for addl info re Rev 9 to Topical QA Rept FPL TQAR 1-76a. WOODY, C.O. Florida Power & Light Co. 86/09/09. REYES, L. Region 2, Office of Director. 12pp. 38374:115-38374:126.

8610240388 Revises completion date for Project 9, Task 20 to performance enhancement program. Task incorporates post-main guidance document into applicable plant procedure. Task not completed until 860909. WOODY, C.O. Florida Power & Light Co. 86/09/10. GRACE, J.N. Region 2, Office of Director. 1p. 38355:192-38355:192.

8609230298 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610020214 Forwards topical rept evaluation of WCAP-10858, "ATWS Mitigation Sys Activation Circuitry (AMSAC) Generic Design Package." Generic design acceptable, however plant-specific details require approval. Response requested within 30 days. McDONALD, D.G. PWR Project Directorate 2. 86/09/24. WOODY, C.O. Florida Power & Light Co. 3pp. 37689:079-37689:098.

- 8610090166** Forwards addl info & amplifies basis re 860827 commitment to administratively implement 7-day limiting condition for operation in Modes 1-4 re emergency diesel generators.
WOODY,C.O. Florida Power & Light Co. 86/09/24. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 8pp. 38182:069-38182:076.
- 8610100387** Forwards written summary of info presented during 860911 performance enhancement program quarterly update meeting.
WOODY,C.O. Florida Power & Light Co. 86/09/26. GRACE,J.N. Region 2, Office of Director. 26pp. 38194:285-38194:310.
- 8610140042** Application for amends to Licenses DPR-31 & DPR-41, upgrading Tech Specs to include guidance of NUREG-0452,STS for Westinghouse PWRs.Fee paid.
WOODY,C.O. Florida Power & Light Co. 86/09/29. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 4pp. 38227:295-38230:043.
- 8610140046** Proposed upgraded Tech Specs,incorporating guidance of NUREG-0452,STS for Westinghouse PWRs.
* Florida Power & Light Co. 86/09/29. 825pp. 38227:299-38230:043.
- 8610070494** Summary of 860903 meeting w/uttl & Sandia in Bethesda,MD re USI-44, "Station Blackout," requirements,List of attendees encl.
MCDONALD,D.G. PWR Project Directorate 2. 86/09/30. PWR Project Directorate 2. 3pp. 38131:045-38131:047.
- 8610140080** Modifies Commission 850715 order re schedule for completion of Reg Guide 1.97 Items.Implementation schedule for new non- qualified area radiation monitor sys capable of meeting ranges specified in Reg Guide 1.97 to be provided by 861231.
NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/09/30. WOODY,C.O. Florida Power & Light Co. 5pp. 38222:091-38222:095.
- 8610160171** Informs that Amend 9 to topical QA rept re QA program satisfies 10CFR50,App B requirements & acceptable.
WALKER,R.D. Region 2, Office of Director. 86/09/30. WOODY,C.O. Florida Power & Light Co. 2pp. 38270:279-38270:280.
- 8610100384** Responds to 851126 request for clarification of Generic Ltr 85-15 on info re deadlines for compliance w/10CFR50.49, "Environ Qualification of Electrical Equipment..." Encl Generic Ltr 86-15 issued on 860922 to provide guidelines.
MCDONALD,D.G. PWR Project Directorate 2. 86/10/02. WOODY,C.O. Florida Power & Light Co. 2pp. 38220:164-38220:173.
- 8610210133** Forwards SER granting uttl 860116 request for relief from safety-related snubber testing requirements of ASME Code, Section XI.
RUBENSTEIN,L.S. PWR Project Directorate 2. 86/10/09. WOODY,C.O. Florida Power & Light Co. 2pp. 38321:194-38321:201.
- 8610210142** SER granting uttl 860116 request for relief from safety-related snubber testing requirements of ASME Code, Section XI.
* NRC - No Detailed Affiliation Given. 86/10/09. 6pp. 38321:196-38321:201.
- 8610240309** Application for amends to Licenses DPR-31 & DPR-41, revising Tech Specs to require that 18-month insp of each diesel generator be performed during next Unit 3 refueling outage. Fee paid.
WOODY,C.O. Florida Power & Light Co. 86/10/20. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 3pp. 38355:121-38355:128.
- 8610240326** Proposed Tech Specs requiring 18-month insp of diesel generator be performed during next Unit 3 refueling outage.
* Florida Power & Light Co. 86/10/20. 5pp. 38355:124-38355:128.
- 8610280065** Forwards "Florida Power & Light Evaluation of BNL 15X15 Lattice Std Problem," for review,per 850510 topical rept submittal & 860722 telcon request for evaluation of std fuel lattice problem.
WOODY,C.O. Florida Power & Light Co. 86/10/21. LYONS,J.E. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38367:330-38368:005.
- 8610280091** "Florida Power & Light Evaluation of BNL 15X15 Lattice Std Problem." HOSKINS,K.C., KNUCKLES,E., POTERALSKI,D.C. Florida Power & Light Co. 86/10/10. 35pp. 38367:331-38368:005.
- 8610220369** Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models.Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.
- 8610300340** Board Notification 86-021:provides info to Board re vessel flux reduction.
MCDONALD,D.G. PWR Project Directorate 2. 86/10/23. Atomic Safety and Licensing Board Panel. 54pp. 38455:001-38455:054.
- 8610280550** Forwards load summary sheets for supports subj to PORV discharge loads corresponding to EPRI load combinations,per 860626 response to NRC 850714 request for addl info re NUREG-0737,Item II.D.1.
WOODY,C.O. Florida Power & Light Co. 86/10/24. RUBENSTEIN,L.S. PWR Project Directorate 2. 5pp. 38380:151-38380:155.
- Q. Inspection reports, IE Bulletins & correspondence**
- 7904100384** Responds to 781219 memo requesting review of noncompliance & licensee's objection to citation re access control to high radiation areas.Believes pursuing adequacy of licensee's access control is pointless.
HIGGINBOTHAM,L. Division of Fuel Facility & Materials Safety. 79/03/08. SUTHERLAND,J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 3pp. 38289:115-38289:117.
- 8103300409** IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.
- 8107230047** Rev. 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.
- 8610030494** FOIA request for documents re Region II request to NRR for assistance concerning proposed violation for shutdown cooling sys & component cooling water sys made in 1986.
CONNOR,L. Doc-Search Associates. 86/05/21. Division of Rules and Records. 1p. 37678:356-37678:356.
- 8610020010** Confirms 860825 request for extension of time to 861001 to respond to Enforcement Action 86-020.Addl time necessary to assure that root causes clearly identified & corrective actions correlate w/causes.
WOODY,C.O. Florida Power & Light Co. 86/09/03. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 1p. 38068:252-38068:252.
- 8610020226** Confirms 860909 telcon re response to IE Bulletin 85-003. Addl info requested,including how differential pressure valve switch settings will be determined.
GRACE,J.N. Region 2, Office of Director. 86/09/19. WOODY,C.O. Florida Power & Light Co. 1p. 38068:014-38068:014.
- 8610070282** Confirms plans for 860911 enforcement conference at Region II to discuss vital area boundary control arranged on 860917.Proposed meeting agenda encl.
GRACE,J.N. Region 2, Office of Director. 86/09/26. WOODY,C.O. Florida Power & Light Co. 2pp. 38125:138-38125:139.
- 8609250082** IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8610100480** Forwards summary of 860911 meeting w/uttl in Atlanta,GA re quarterly update of performance enhancement program.List of attendees encl.W/o summary.
WALKER,R.D. Region 2, Office of Director. 86/09/30. WOODY,C.O. Florida Power & Light Co. 2pp. 38193:259-38193:260.
- 8610090050** Responds to 860812 confirmatory order & notice of violation. Corrective actions implemented in areas of design control, 10CFR50.59 evaluations,Tech Spec compliance,procedural controls,control of maint activities & timeliness.
WOODY,C.O. Florida Power & Light Co. 86/10/01. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 31pp. 38180:299-38180:329.
- 8610100406** Summary of 860923 meeting w/uttl in Region II of re const of administered operator licensing exams.Ltr & encl to be placed in PDR (ref 10CFR2.790).List of attendees encl.
WALKER,R.D. Region 2, Office of Director. 86/10/01. WOODY,C.O. Florida Power & Light Co. 3pp. 38186:226-38186:228.
- 8609300125** IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610060249** IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.
- 8610220361** Responds to violations noted in Insp Repts 50-250/86-33 & 50-251/86-33.Corrective actions:planner & field supervisor Involved In event counseled on precautions necessary when using partial procedures.
WOODY,C.O. Florida Power & Light Co. 86/10/08. GRACE,J.N. Region 2, Office of Director. 9pp. 38327:113-38327:121.
- 8610080068** IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:282-38234:328.
- 8610080071** IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.
- 8610210375** Forwards Insp Repts 50-250/86-35 & 50-251/86-35 on 860805-0908.No violations or deviations identified.
VERRELLI,D.M. Region 2, Office of Director. 86/10/10. WOODY,C.O. Florida Power & Light Co. 2pp. 38311:188-38311:205.
- 8610210405** Insp Repts 50-250/86-35 & 50-251/86-35 on 860805-0908.No violations or deviations noted.Major areas inspected:action on previous insp findings,annual & monthly surveillance, maint observations & operational safety.
BREWER,D.R., VAN DYNE,K.W., MACDONALD,J.B. Region 2, Office of Director. 86/10/08. 16pp. 38311:190-38311:205.
- 8610220076** Advises of completion of review of 860821 SALP rept & Insp Repts 50-250/86-27,50-251/86-27,50-335/86-13 & 50-389/86-12. Concurs that performance at St Lucie plant continues to be excellent & Turkey Point plant improved during period.
WOODY,C.O. Florida Power & Light Co. 86/10/13. GRACE,J.N. Region 2, Office of Director. 2pp. 38324:358-38324:360.
- 8610170038** EN-86-025A:on 861014,order imposing civil monetary penalty in amount of \$25,000 issued.Sufficient basis exists for mitigating proposed \$50,000 civil penalty by 50% based on licensee extensive corrective actions noted in 860528 ltr.
FLACK,E., AXELRAD,J. Office of Inspection & Enforcement, Director (Post 820201). 86/10/14. 1p. 38277:359-38277:359.
- 8610170103** Forwards order imposing civil monetary penalty in amount of \$25,000 from Insp Repts 50-250/86-04 & 50-251/86-04.Severity Level III category reaffirmed.Proposed imposition of civil penalty mitigated from \$50,000.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/14. WOODY,C.O. Florida Power & Light Co. 3pp. 38285:158-38285:170.
- 8610170107** Order imposing civil monetary penalty in amount of \$25,000. NRC assessment of licensee response encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/14. Florida Power & Light Co. 10pp. 38285:161-38285:170.

32 DOCKETED ITEMS

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610280242 Ack receipt of 861006 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/86-32 & 50-251/86-32.
GRACE,J.N. Region 2, Office of Director. 86/10/17. WOODY,C.O. Florida Power & Light Co. 1p. 38379:145-38379:146.

-8610280249 Forwards response to Insp Repts 50-250/86-32 & 50-251/86-32. Response withheld (ref 10CFR73.21).
WOODY,C.O. Florida Power & Light Co. 86/10/06. GRACE,J.N. Region 2, Office of Director. 1p. 38379:146-38379:146.

8610240309 Application for amends to Licenses DPR-31 & DPR-41, revising Tech Specs to require that 18-month insp of each diesel generator be performed during next Unit 3 refueling outage. Fee paid.
WOODY,C.O. Florida Power & Light Co. 86/10/20. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 3pp. 38355:121-38355:128.

-8610240326 Proposed Tech Specs requiring 18-month insp of diesel generator be performed during next Unit 3 refueling outage.
* Florida Power & Light Co. 86/10/20. 5pp. 38355:124-38355:128.

8610310198 Forwards Insp Repts 50-250/86-40 & 50-251/86-40 on 860928-29 & notice of violation. Notice of violation withheld (ref 10CFR2.790 & 73.21).
GRACE,J.N. Region 2, Office of Director. 86/10/23. WOODY,C.O. Florida Power & Light Co. 3pp. 38416:168-38416:171.

-8610310200 Insp Repts 50-250/86-40 & 50-251/86-40 on 860928-29. Violation noted: inadequate compensatory measures. Details withheld (ref 10CFR2.790 & 73.21).
MASNYK,O.M., MCGUIRE,D.R. Region 2, Office of Director. 86/10/23. 1p. 38416:171-38416:171.

8610310022 Forwards Exam Requalification Rept 50-250/OL-86-03 on 860908-11 & util staff comments. Only individuals passing requalification & licensing exams in 1986 will perform licensed duties.
VERRELLI,D.M. Region 2, Office of Director. 86/10/27. WOODY,C.O. Florida Power & Light Co. 2pp. 38412:146-38412:294.

-8610310030 Exam Rept 50-250/OL-86-03 on 860908-11. Exam results: two reactor operators & six senior reactor operators passed written requalification exam. Oral exam waivers granted to individuals who passed exam in Apr.
DEAN,W.F., MUNRO,J.F. Region 2, Office of Director. 86/10/15. 145pp. 38412:150-38412:294.

R. Periodic operating reports & related correspondence

8610270275 "Semiannual Radioactive Effluents Release Rept Jan-June 1986." W/ 860829 ltr.
WOODY,C.O. Florida Power & Light Co. 86/06/30. GRACE,J.N. Region 2, Office of Director. 26pp. 38374:195-38374:220.

8610100242 Forwards monthly operating repts for Jul 1986 & corrected monthly operating rept for June 1986 for St Lucie Unit 1.
WOODY,C.O. Florida Power & Light Co. 86/08/15. Office of Resource Management, Director. 1p. 38195:305-38195:322.

-8610100280 Monthly operating repts for Jul 1986.
GRANT,N.W. Florida Power & Light Co. 86/07/31. 16pp. 38195:306-38195:321.

-8610100323 Corrected monthly operating rept for June 1986.
GRANT,N.W. Florida Power & Light Co. 86/06/30. 1p. 38195:322-38195:322.

8610270320 Forwards "Changes, Tests & Experiments Made W/o Prior Commission Approval for Period Jul 1985 - June 1986."
WOODY,C.O. Florida Power & Light Co. 86/08/29. GRACE,J.N. Region 2, Office of Director. 1p. 38362:117-38362:277.

-8610270331 "Changes, Tests & Experiments Made W/o Prior Commission Approval for Period Jul 1985 - June 1986."
* Florida Power & Light Co. 86/06/30. 160pp. 38362:118-38362:277.

8610240390 Forwards Aug 1986 progress summary of select sys assessment.
WOODY,C.O. Florida Power & Light Co. 86/09/12. GRACE,J.N. Region 2, Office of Director. 4pp. 38355:188-38355:191.

S. Reportable occurrences, LERs & related correspondence

861010227 Special rept on 860819, condenser air ejector high range noble gas effluent monitor exceeded 7 day outage reportability limitations established in Tech Spec Table 3.5-5. Caused by water intrusion into casing of detector.
WOODY,C.O. Florida Power & Light Co. 86/09/18. GRACE,J.N. Region 2, Office of Director. 2pp. 38055:144-38055:145.

8610280231 LER 86-034-00 on 860921, during performance of secondary plant periodic tests, reactor trip & auxiliary feedwater actuation occurred. Caused by personnel error. Pre-amp for source range neutron flux detector replaced. W/861021 ltr.
SALAMON,G., WOODY,C.O. Florida Power & Light Co. 86/10/21. 3pp. 38366:303-38366:305.

V. Operator Examinations

8610140381 Forwards technical comments re operator license exams on 860908. Util has taken steps to improve operator training program, which has now been accredited by Nat'l Nuclear Accrediting Board.
WOODY,C.O. Florida Power & Light Co. 86/09/19. GRACE,J.N. Region 2, Office of Director. 74pp. 38226:042-38226:115.

8610100406 Summary of 860923 meeting w/util in Region II of re const of administered operator licensing exams. Ltr & encl to be placed in PDR (ref 10CFR2.790). List of attendees encl.
WALKER,R.D. Region 2, Office of Director. 86/10/01. WOODY,C.O. Florida Power & Light Co. 3pp. 38186:226-38186:228.

8610310022 Forwards Exam Requalification Rept 50-250/OL-86-03 on 860908-11 & util staff comments. Only individuals passing requalification & licensing exams in 1986 will perform licensed duties.
VERRELLI,D.M. Region 2, Office of Director. 86/10/27. WOODY,C.O. Florida Power & Light Co. 2pp. 38412:148-38412:294.

-8610310030 Exam Rept 50-250/OL-86-03 on 860908-11. Exam results: two reactor operators & six senior reactor operators passed written requalification exam. Oral exam waivers granted to individuals who passed exam in Apr.
DEAN,W.F., MUNRO,J.F. Region 2, Office of Director. 86/10/15. 145pp. 38412:150-38412:294.

DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

F. Security, medical, emergency & fire protection plans

8610270339 Forwards ack form for Region II incident response plan rev distribution, per 860811 request.
WOODY,C.O. Florida Power & Light Co. 86/09/05. BANKS,C. Region 2, Office of Director. 4pp. 38366:013-38366:016.

8610070282 Confirms plans for 861001 enforcement conference at Region II to discuss vital area boundary control arranged on 860917. Proposed meeting agenda encl.
GRACE,J.N. Region 2, Office of Director. 86/09/26. WOODY,C.O. Florida Power & Light Co. 2pp. 38125:138-38125:139.

8610070499 Summary of 860912 meeting w/util in Bethesda, MD re physical security at facility. List of meeting attendees encl.
MCDONALD,D.G. PWR Project Directorate 2. 86/09/30. PWR Project Directorate 2. 3pp. 38131:031-38131:033.

8610210180 Forwards "Turkey Point Nuclear Power Plant Exercise," conducted on 860122-23. No deficiencies identified. Ten areas requiring corrective actions & 15 areas recommended for improvement noted.
KRIMM,R.W. Federal Emergency Management Agency. 86/10/03. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 38305:285-38305:343.

-8610210184 "Turkey Point Nuclear Power Plant Exercise," conducted on 860122-23.
* Federal Emergency Management Agency. 86/10/03. 52pp. 38305:288-38305:343.

8610280242 Ack receipt of 861006 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/86-32 & 50-251/86-32.
GRACE,J.N. Region 2, Office of Director. 86/10/17. WOODY,C.O. Florida Power & Light Co. 1p. 38379:145-38379:146.

-8610280249 Forwards response to Insp Repts 50-250/86-32 & 50-251/86-32. Response withheld (ref 10CFR73.21).
WOODY,C.O. Florida Power & Light Co. 86/10/06. GRACE,J.N. Region 2, Office of Director. 1p. 38379:146-38379:146.

8610310198 Forwards Insp Repts 50-250/86-40 & 50-251/86-40 on 860928-29 & notice of violation. Notice of violation withheld (ref 10CFR2.790 & 73.21).
GRACE,J.N. Region 2, Office of Director. 86/10/23. WOODY,C.O. Florida Power & Light Co. 3pp. 38416:168-38416:171.

-8610310200 Insp Repts 50-250/86-40 & 50-251/86-40 on 860928-29. Violation noted: inadequate compensatory measures. Details withheld (ref 10CFR2.790 & 73.21).
MASNYK,O.M. Region 2, Office of Director. 86/10/23. 1p. 38416:171-38416:171.

P. Operating license stage documents & correspondence

8610270343 Summarizes 860825 telcon w/Region II re Limitorque jumper wire qualification, per 10CFR50.49 equipment qualification list. Questionable wires replaced w/ properly identified wires & documented to be qualified.
WOODY,C.O. Florida Power & Light Co. 86/08/29. GRACE,J.N. Region 2, Office of Director. 1p. 38366:017-38366:017.

8610240417 Expresses appreciation for attendance at recognition dinner on 860812.
GRANDAGE,D.D. Florida Power & Light Co. 86/09/08. GRACE,J.N. Region 2, Office of Director. 1p. 38355:146-38355:146.

8610270455 Forwards response to 860721 request for addl info re Rev 9 to Topical QA Rept FPL TQAR 1-76a.
WOODY,C.O. Florida Power & Light Co. 86/09/09. REYES,L. Region 2, Office of Director. 12pp. 38374:115-38374:126.

8610240386 Revises completion date for Project 9, Task 20 to performance enhancement program. Task incorporates post-maint guidance document into applicable plant procedure. Task not completed until 860909.
WOODY,C.O. Florida Power & Light Co. 86/09/10. GRACE,J.N. Region 2, Office of Director. 1p. 38355:192-38355:192.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610020214 Forwards topical rept evaluation of WCAP-10858, "ATWS Mitigation Sys Actuation Circuitry (AMSAC) Generic Design Package." Generic design acceptable, however plant-specific details require approval. Response requested within 30 days.
MCDONALD,D.G. PWR Project Directorate 2. 86/09/24. WOODY,C.O. Florida Power & Light Co. 2pp. 37669:079-37669:098.

8610090166 Forwards addl info & amplifies basis re 860827 commitment to administratively implement 7-day limiting condition for operation in Modes 1-4 re emergency diesel generators.
WOODY,C.O. Florida Power & Light Co. 86/09/24. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 6pp. 38182:069-38182:076.

8610100387 Forwards written summary of info presented during 860911 performance enhancement program quarterly update meeting.
WOODY,C.O. Florida Power & Light Co. 86/09/26. GRACE,J.N. Region 2, Office of Director. 26pp. 38194:285-38194:310.

8610140042 Application for amends to Licenses DPR-31 & DPR-41, upgrading Tech Specs to include guidance of NUREG-0452, STS for Westinghouse PWRs. Fee paid.
WOODY,C.O. Florida Power & Light Co. 86/09/29. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 4pp. 38227:295-38230:043.

-8610140046 Proposed upgraded Tech Specs, incorporating guidance of NUREG-0452, STS for Westinghouse PWRs.
* Florida Power & Light Co. 86/09/29. 825pp. 38227:299-38230:043.

8610070494 Summary of 860903 meeting w/Util & Sandia in Bethesda, MD re USI-44, "Station Blackout," requirements. List of attendees encl.
MCDONALD,D.G. PWR Project Directorate 2. 86/09/30. PWR Project Directorate 2. 3pp. 38131:045-38131:047.

8610140080 Modifies Commission 850715 order re schedule for completion of Reg Guide 1.97 items. Implementation schedule for new non-qualified area radiation monitor sys capable of meeting ranges specified in Reg Guide 1.97 to be provided by 861231.
NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/09/30. WOODY,C.O. Florida Power & Light Co. 5pp. 38222:091-38222:095.

8610160171 Informs that Amend 9 to topical QA rept re QA program satisfies 10CFR50, App B requirements & acceptable.
WALKER,R.D. Region 2, Office of Director. 86/09/30. WOODY,C.O. Florida Power & Light Co. 2pp. 38270:279-38270:280.

8610100384 Responds to 851128 request for clarification of Generic Ltr 85-15 on Info re deadlines for compliance w/10CFR50.49, "Environ Qualification of Electrical Equipment..." Encl Generic Ltr 86-15 issued on 860922 to provide guidelines.
MCDONALD,D.G. PWR Project Directorate 2. 86/10/02. WOODY,C.O. Florida Power & Light Co. 2pp. 38220:164-38220:173.

8610210133 Forwards SER granting util 860116 request for relief from safety-related snubber testing requirements of ASME Code, Section XI.
RUBENSTEIN,L.S. PWR Project Directorate 2. 86/10/09. WOODY,C.O. Florida Power & Light Co. 2pp. 38321:194-38321:201.

-8610210142 SER granting util 860116 request for relief from safety-related snubber testing requirements of ASME Code, Section XI.
* NRC - No Detailed Affiliation Given. 86/10/09. 6pp. 38321:196-38321:201.

8610240309 Application for amends to Licenses DPR-31 & DPR-41, revising Tech Specs to require that 18-month Insp of each diesel generator be performed during next Unit 3 refueling outage. Fee paid.
WOODY,C.O. Florida Power & Light Co. 86/10/20. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 3pp. 38355:121-38355:128.

-8610240326 Proposed Tech Specs requiring 18-month Insp of diesel generator be performed during next Unit 3 refueling outage.
* Florida Power & Light Co. 86/10/20. 5pp. 38355:124-38355:128.

8610280065 Forwards "Florida Power & Light Evaluation of BNL 15X15 Lattice Std Problem," for review, per 850510 topical rept submittal & 860722 telcon request for evaluation of std fuel lattice problem.
WOODY,C.O. Florida Power & Light Co. 86/10/21. LYONS,J.E. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38367:330-38368:005.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610300340 Board Notification 86-021: provides info to Board re vessel flux reduction.
MCDONALD,D.G. PWR Project Directorate 2. 86/10/23. Atomic Safety and Licensing Board Panel. 54pp. 38455:001-38455:054.

8610280550 Forwards load summary sheets for supports subj to PORV discharge loads corresponding to EPRI load combinations, per 860626 response to NRC 850714 request for addl info re NUREG-0737, item II.D.1.
WOODY,C.O. Florida Power & Light Co. 86/10/24. RUBENSTEIN,L.S. PWR Project Directorate 2. 5pp. 38380:151-38380:155.

Q. Inspection reports, IE Bulletins & correspondence

7904100384 Responds to 781219 memo requesting review of noncompliance & licensee's objection to citation re access control to high radiation areas. Believes pursuing adequacy of licensee's access control is pointless.
HIGGINBOTHAM,L. Division of Fuel Facility & Materials Safety. 79/03/08. SUTHERLAND,J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 3pp. 38289:115-38289:117.

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4, p. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matis." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610020010 Confirms 860825 request for extension of time to 861001 to respond to Enforcement Action 86-020. Addl time necessary to assure that root causes clearly identified & corrective actions correlate w/causes.
WOODY,C.O. Florida Power & Light Co. 86/09/03. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 1p. 38068:252-38068:252.

8610020226 Confirms 860909 telcon re response to IE Bulletin 85-003. Addl info requested, including how differential pressure valve switch settings will be determined.
GRACE,J.N. Region 2, Office of Director. 86/09/19. WOODY,C.O. Florida Power & Light Co. 1p. 38068:014-38068:014.

8610070282 Confirms plans for 861001 enforcement conference at Region II to discuss vital area boundary control arranged on 860917. Proposed meeting agenda encl.
GRACE,J.N. Region 2, Office of Director. 86/09/28. WOODY,C.O. Florida Power & Light Co. 2pp. 38125:138-38125:139.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610100480 Forwards summary of 860911 meeting w/Util in Atlanta, GA re quarterly update of performance enhancement program. List of attendees encl. W/o summary.
WALKER,R.D. Region 2, Office of Director. 86/09/30. WOODY,C.O. Florida Power & Light Co. 2pp. 38193:259-38193:260.

8610090050 Responds to 860812 confirmatory order & notice of violation. Corrective actions implemented in areas of design control, 10CFR50.59 evaluations, Tech Spec compliance, procedural controls, control of maintenance activities & timeliness.
WOODY,C.O. Florida Power & Light Co. 86/10/01. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 31pp. 38180:299-38180:329.

8610100406 Summary of 860923 meeting w/Util in Region II of re const of administered operator licensing exams. Ltr & encl to be placed in PDR (ref 10CFR2.790). List of attendees encl.
WALKER,R.D. Region 2, Office of Director. 86/10/01. WOODY,C.O. Florida Power & Light Co. 3pp. 38186:226-38186:228.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Report Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610220361 Responds to violations noted in Insp Repts 50-250/86-33 & 50-251/86-33. Corrective actions: planner & field supervisor involved in event counseled on precautions necessary when using partial procedures.
WOODY,C.O. Florida Power & Light Co. 86/10/08. GRACE,J.N. Region 2, Office of Director. 9pp. 38327:113-38327:121.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610210375 Forwards Insp Repts 50-250/86-35 & 50-251/86-35 on 860805-0908. No violations or deviations identified.
VERRELLI,D.M. Region 2, Office of Director. 86/10/10. WOODY,C.O. Florida Power & Light Co. 2pp. 38311:188-38311:205.

-8610210405 Insp Repts 50-250/86-35 & 50-251/86-35 on 860805-0908. No violations or deviations noted. Major areas inspected: action on previous insp findings, annual & monthly surveillance, maintenance observations & operational safety.
BREWER,D.R., VAN DYNE,K.W., MACDONALD,J.B. Region 2, Office of Director. 86/10/08. 16pp. 38311:190-38311:205.

8610220076 Advises of completion of review of 860821 SALP rept & Insp Repts 50-250/86-27, 50-251/86-27, 50-335/86-13 & 50-389/86-12. Concurs that performance at St Lucie plant continues to be excellent & Turkey Point plant improved during period.
WOODY,C.O. Florida Power & Light Co. 86/10/13. GRACE,J.N. Region 2, Office of Director. 2pp. 38324:359-38324:360.

8610170038 EN-86-025A: on 861014, order imposing civil monetary penalty in amount of \$25,000 issued. Sufficient basis exists for mitigating proposed \$50,000 civil penalty by 50% based on licensee extensive corrective actions noted in 860528 ltr.
FLACK,E., AXELRAD,J. Office of Inspection & Enforcement, Director (Post 820201). 86/10/14. 1p. 38277:359-38277:359.

8610170103 Forwards order imposing civil monetary penalty in amount of \$25,000 from Insp Repts 50-250/86-04 & 50-251/86-04. Severity Level III category reaffirmed. Proposed imposition of civil penalty mitigated from \$50,000.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/14. WOODY,C.O. Florida Power & Light Co. 3pp. 38285:159-38285:170.

-8610170107 Order imposing civil monetary penalty in amount of \$25,000. NRC assessment of licensee response encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/14. Florida Power & Light Co. 10pp. 38285:161-38285:170.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

34 DOCKETED ITEMS

8610280242 Ack receipt of 861006 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/86-32 & 50-251/86-32.
GRACE,J.N. Region 2, Office of Director. 86/10/17. WOODY,C.O. Florida Power & Light Co. 1p. 38379:145-38379:146.

-8610280249 Forwards response to Insp Repts 50-250/86-32 & 50-251/86-32. Response withheld (ref 10CFR73.21).
WOODY,C.O. Florida Power & Light Co. 86/10/06. GRACE,J.N. Region 2, Office of Director. 1p. 38379:146-38379:146.

8610240309 Application for amends to Licenses DPR-31 & DPR-41, revising Tech Specs to require that 18-month insp of each diesel generator be performed during next Unit 3 refueling outage. Fee paid.
WOODY,C.O. Florida Power & Light Co. 86/10/20. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 3pp. 38355:121-38355:128.

-8610240326 Proposed Tech Specs requiring 18-month insp of diesel generator be performed during next Unit 3 refueling outage.
* Florida Power & Light Co. 86/10/20. 5pp. 38355:124-38355:128.

8610310198 Forwards Insp Repts 50-250/86-40 & 50-251/86-40 on 860928-29 & notice of violation. Notice of violation withheld (ref 10CFR2.790 & 73.21).
GRACE,J.N. Region 2, Office of Director. 86/10/23. WOODY,C.O. Florida Power & Light Co. 3pp. 38416:168-38416:171.

-8610310200 Insp Repts 50-250/86-40 & 50-251/86-40 on 860928-29. Violation noted: inadequate compensatory measures. Details withheld (ref 10CFR2.790 & 73.21).
MASNYK,O.M., MCGUIRE,D.R. Region 2, Office of Director. 86/10/23. 1p. 38416:171-38416:171.

R. Periodic operating reports & related correspondence

8610270275 "Semiannual Radioactive Effluents Release Rept Jan-June 1986." W/ 860829 ltr.
WOODY,C.O. Florida Power & Light Co. 86/06/30. GRACE,J.N. Region 2, Office of Director. 26pp. 38374:195-38374:220.

8610100242 Forwards monthly operating repts for Jul 1986 & corrected monthly operating rept for June 1986 for St Lucie Unit 1.
WOODY,C.O. Florida Power & Light Co. 86/08/15. Office of Resource Management, Director. 1p. 38195:305-38195:322.

-8610100280 Monthly operating repts for Jul 1986.
GRANT,N.W. Florida Power & Light Co. 86/07/31. 16pp. 38195:306-38195:321.

8610270320 Forwards "Changes, Tests & Experiments Made W/o Prior Commission Approval for Period Jul 1985 - June 1986."
WOODY,C.O. Florida Power & Light Co. 86/08/29. GRACE,J.N. Region 2, Office of Director. 1p. 38362:117-38362:277.

-8610270331 "Changes, Tests & Experiments Made W/o Prior Commission Approval for Period Jul 1985 - June 1986."
* Florida Power & Light Co. 86/06/30. 160pp. 38362:118-38362:277.

8610240390 Forwards Aug 1986 progress summary of select sys assessment.
WOODY,C.O. Florida Power & Light Co. 86/09/12. GRACE,J.N. Region 2, Office of Director. 4pp. 38355:188-38355:191.

S. Reportable occurrences, LERs & related correspondence

8610150040 LER 86-017-00: on 860809, auxiliary feedwater flow initiated following testing of automatic feedwater sys. Caused by personnel error. Operator counseled & Procedure AP-103.16 re technical advisor duties revised. W/861003 ltr.
SALAMON,G., WOODY,C.O. Florida Power & Light Co. 86/10/03. 3pp. 38239:015-38239:017.

8610150038 LER 86-019-00: on 860906, reactor tripped. Caused by short in light socket for feedwater isolation circuit 4C in safeguards rack 44 during maint. Light socket replaced & satisfactorily tested to preclude recurrence. W/861006 ltr.
HART,R.D., WOODY,C.O. Florida Power & Light Co. 86/10/06. 4pp. 38239:018-38239:021.

8610200032 LER 86-022-00: on 860908, Phase A containment isolation of Train B actuated. Caused by personnel error & wire/bundle relay interference during insp. Technicians counseled & request for technical assistance written. W/861008 ltr.
SALAMON,G., WOODY,C.O. Florida Power & Light Co. 86/10/08. 3pp. 38293:083-38293:085.

8610220182 LER 86-021-00: on 860916, unit shut down due to malfunction in rod position indication (RPI) sys. Caused by failed line voltage regulator in RPI power sys. Regulator replaced & RPI inverter output checked. W/861016 ltr.
HART,R.D., WOODY,C.O. Florida Power & Light Co. 86/10/16. 3pp. 38324:126-38324:128.

8610270392 LER 86-018-01: on 860824, auxiliary feedwater flow control valve CV-4-2831 failed to open fully. Caused by corroded terminal due to water in pressure conversion module. Terminal cleaned. W/861021 ltr.
SALAMON,G., WOODY,C.O. Florida Power & Light Co. 86/10/23. 3pp. 38373:240-38373:242.

V. Operator Examinations

8610140381 Forwards technical comments re operator license exams on 860908. Util has taken steps to improve operator training program, which has now been accredited by Nat'l Nuclear Accrediting Board.
WOODY,C.O. Florida Power & Light Co. 86/09/19. GRACE,J.N. Region 2, Office of Director. 74pp. 38226:042-38226:115.

8610100406 Summary of 860923 meeting w/util in Region II of const of administered operator licensing exams. Ltr & encl to be placed in PDR (ref 10CFR2.790). List of attendees encl.
WALKER,R.D. Region 2, Office of Director. 86/10/01. WOODY,C.O. Florida Power & Light Co. 3pp. 38186:226-38186:228.

DOCKET 50-252 UNIV. OF NEW MEXICO RESEARCH REACTOR

P. Operating license stage documents & correspondence

8610220019 Forwards responses to 860903 review visit questions. Corrections to SAR & revised Tech Specs encl.
BUSCH,R.D. New Mexico, Univ. of, Albuquerque, NM. 86/10/13. DOSA,J. Office of Nuclear Reactor Regulation, Director (post 851125). 42pp. 38322:069-38322:110.

V. Operator Examinations

8610200057 Forwards revised operator requalification program, incorporating 860821 suggestions where applicable. Rev should be evaluated w/o regard for previous submittals.
BUSCH,R.D. New Mexico, Univ. of, Albuquerque, NM. 86/09/26. DOSA,J. NRC - No Detailed Affiliation Given. 7pp. 38066:303-38066:309.

DOCKET 50-254 QUAD-CITIES STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8610310264 Forwards Safety Insp Repts 50-254/86-14 & 50-265/86-13 on 860810-1004. No violation noted.
GULDEMOND,W.G. Region 3, Office of Director. 86/10/21. REED,C. Commonwealth Edison Co. 2pp. 38418:217-38418:229.

-8610310273 Insp Repts 50-254/86-14 & 50-265/86-13 on 860810-1004. No violations or deviations noted. Major areas inspected: actions on previous insp findings, operations, radiological controls, emergency preparedness & security.
BOYD,D.C. Region 3, Office of Director. 86/10/20. 11pp. 38418:219-38418:229.

8610310285 Responds to NRC 860725 ltr re weaknesses noted in Insp Repts 50-254/86-11 & 50-265/86-10. Corrective actions: controller action sheet developed for use at all exercises & drills & public address sys will be installed.
TURBAK,M.S. Commonwealth Edison Co. 86/10/22. KEPPLER,J.G. Region 3, Office of Director. 4pp. 38418:210-38418:213.

P. Operating license stage documents & correspondence

8610060096 Application for amend to License DPR-30, revising Tech Specs to add MAPLHGR limits to reload fuel & adjustment of min critical power ratio limit to reflect results of Cycle 9 transient analyses. Fee paid.
WOJNAROWSKI,J. Commonwealth Edison Co. 86/09/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38096:143-38096:205.

-8610060112 Errata & Addenda Sheet 15, replacing Pages v/vi, 3-2, 4-3 & 4-16, to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Station."
* General Electric Co. NEDO-24146A ERR 15. 86/05/21. 8pp. 38096:185-38096:192.

-8610060119 Errata & Addenda Sheet 14, replacing Pages v/vi, 3-2, 4-3, 4-10, 4-15 & 4-16, to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Station."
* General Electric Co. NEDO-24146A ERR 14. 86/08/31. 12pp. 38096:193-38096:205.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610090481 Responds to NRC 860718 request for review & comments on BNL draft rept on intersys LOCAs. Rept accurate & objective. Caution in use of historical experience recommended. Comments encl.
WOJNAROWSKI,J. Commonwealth Edison Co. 86/10/01. ZWOLINSKI,J.A. BWR Project Directorate 1. 3pp. 38178:355-38178:357.

8610150035 Forwards summary of secondary containment leak rate test on 860918 per Tech Spec Section 4.7.C.1.c.
WOJNAROWSKI,J. Commonwealth Edison Co. 86/10/01. KEPPLER,J.G. Region 3, Office of Director. 3pp. 38239:022-38239:024.

8610150404 Forwards safety evaluation accepting until 860425 revised program for complying w/NUREG-0737, Item I.A.1.1, "Shift Technical Advisor..." for plants excluding Braidwood Units 1 & 2. Program meets Commission policy statements criteria.
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/10/01. FARRAR,D.L. Commonwealth Edison Co. 6pp. 38251:279-38251:288.

-8610150452 Safety evaluation concluding that until 860425 revised training program for NUREG-0737, Item I.A.1.1, "Shift Technical Advisor..." meets criteria contained in Commission policy statements.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/01. 4pp. 38251:285-38251:288.

8610200075 Forwards 860307 mod to NPDES permit.
WOJNAROWSKI,J. Commonwealth Edison Co. 86/10/01. KEPPLER,J.G. Region 3, Office of Director. 17pp. 38293:276-38293:292.

8610080443 Notification of 861017 meeting w/util in Bethesda, MD to discuss issues affecting operating reactors & NRC.
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/10/02. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 9pp. 38177:346-38177:354.

8610160466 Summary of 860911 meeting w/BWR Owners Group in Bethesda, MD re strawman generic requirements for enhancing BWR containment performance in severe accident conditions. Second technical exchange meeting in mid-Nov 1986 proposed.
THADANI,M.C. BWR Project Directorate 2. 86/10/07. BWR Project Directorate 2. 48pp. 38275:315-38275:362.

8610220292 Notifies that J Stang will take over as project manager for Dresden & T Rotella for Quad Cities, effective on 861015. Smooth transition expected.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/17. FARRAR, D.L. Commonwealth Edison Co. 6pp. 38333:177-38333:182.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C6; BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610280082 FOIA request for six categories of documents re 1982 civil penalty & Ofcs of Investigations & Inspector & Auditor investigations of listed facilities.
BURTON, T.M. Chicago Tribune, Chicago, IL. 86/09/04. NRC - No Detailed Affiliation Given. 2pp. 38388:242-38388:243.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610070092 Forwards Requalification Exam Rept 50-254/OL-86-02 administered on 860915-17. Requalification program potentially unsatisfactory, per NUREG-1021. Addl exams will be conducted during wk of 861013 to determine program adequacy.
HEHL, C.W. Region 3, Office of Director. 86/09/30. REED, C. Commonwealth Edison Co. 2pp. 38125:207-38125:291.

-8610070111 Exam Rept 50-254/OL-86-02 on 860915-17. Exam results: two senior reactor operators & one reactor operator passed. All others failed one portion of exam.
HILLS, D.E., LANKSBURY, R.D., BURDICK, T.M. Region 3, Office of Director. 86/09/30. 83pp. 38125:209-38125:291.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610170119 Forwards rept supporting use of leak-before-break concept for establishing acceptability of masonry walls (IE Bulletin 80-11), per 860930 & 1001 telcons. Application of leak-before-break to RWCU sys piping demonstrated.
WOJNAROWSKI, J. Commonwealth Edison Co. 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38281:234-38281:249.

-8610170121 "Leak-Before-Break Justification RWCU, Dresden Station Units 2 & 3, Quad Cities Station Units 1 & 2."
KLUGE, M.W., GAVULA, J.J. NUTECH Engineers, Inc. 84/05/24. 15pp. 38281:235-38281:249.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/18. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/18. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610310264 Forwards Safety Insp Repts 50-254/86-14 & 50-265/86-13 on 860810-1004. No violation noted.
GULDEMOND, W.G. Region 3, Office of Director. 86/10/21. REED, C. Commonwealth Edison Co. 2pp. 38418:217-38418:229.

-8610310273 Insp Repts 50-254/86-14 & 50-265/86-13 on 860810-1004. No violations or deviations noted. Major areas inspected: actions on previous insp findings, operations, radiological controls, emergency preparedness & security.
BOYD, D.C. Region 3, Office of Director. 86/10/20. 11pp. 38418:219-38418:229.

8610310285 Responds to NRC 860725 ltr re weaknesses noted in Insp Repts 50-254/86-11 & 50-265/86-10. Corrective actions: controller action sheet developed for use at all exercises & drills & public address sys will be installed.
TURBAK, M.S. Commonwealth Edison Co. 86/10/22. KEPPLER, J.G. Region 3, Office of Director. 4pp. 38418:210-38418:213.

R. Periodic operating reports & related correspondence

8610200430 Monthly operating repts for Sept 1986. W/861001 ltr.
KRONICH, C.L., ROBEY, R.A. Commonwealth Edison Co. 86/09/30. 23pp. 38304:162-38304:184.

8610210009 Forwards listing of changes, tests & experiments completed during Sept 1986. Summary of safety evaluation being reported per 10CFR50.59.
ROBEY, R.A. Commonwealth Edison Co. 86/10/08. CASE, E.G. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38306:024-38306:028.

S. Reportable occurrences, LERs & related correspondence

8610020145 LER 86-025-00 on 860827, certain small bore torus attached piping not within allowable operability limits. Caused by inadequate design review. Piping support hangers will be modified. W/860922 ltr.
CASTRO, B., BAX, R.L. Commonwealth Edison Co. 86/09/19. 6pp. 38061:334-38061:339.

8610090302 LER 86-027-00 on 860905, RCIC pump discharge to reactor vessel valve 1-1301-48 failed to open. Caused by high pickup voltage on 250-volt dc motor operated valve contactor. Voltage changed & valve cycled successfully. W/860926 ltr.
BRITZ, D.J., BAX, R.L. Commonwealth Edison Co. 86/09/26. 5pp. 38145:342-38145:346.

V. Operator Examinations

8610070092 Forwards Requalification Exam Rept 50-254/OL-86-02 administered on 860915-17. Requalification program potentially unsatisfactory, per NUREG-1021. Addl exams will be conducted during wk of 861013 to determine program adequacy.
HEHL, C.W. Region 3, Office of Director. 86/09/30. REED, C. Commonwealth Edison Co. 2pp. 38125:207-38125:291.

-8610070111 Exam Rept 50-254/OL-86-02 on 860915-17. Exam results: two senior reactor operators & one reactor operator passed. All others failed one portion of exam.
HILLS, D.E., LANKSBURY, R.D., BURDICK, T.M. Region 3, Office of Director. 86/09/30. 83pp. 38125:209-38125:291.

DOCKET 50-255 PALISADES NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8610210363 Temporary Change Notice TCN-EI-85-027 to Rev 3 to Emergency Implementation Procedure EI-9, "Offsite Radiological Monitoring."
BRUNET, J.R. Consumers Power Co. 86/09/09. 5pp. 38312:191-38312:195.

8610210359 Temporary Change Notice TCN-EI-86-012 to Rev 1 to Emergency Implementation Procedure EI-16.1, "Maint of Emergency Equipment."
DAWSON, M. Consumers Power Co. 86/09/11. 4pp. 38312:210-38312:213.

8610100251 Rev 4 to Emergency Implementation Procedure EI 6.7, "Plant Site Meteorological Sys."
FUGERE, A.L., BRUNET, J.R., DAWSON, M. Consumers Power Co. 86/09/23. 2pp. 38191:331-38191:332.

8610100257 Rev 3 to Emergency Implementation Procedure EI 6.8, "Backup & Supplemental Meteorology."
FUGERE, A.L., BRUNET, J.R., DAWSON, M. Consumers Power Co. 86/09/23. 2pp. 38189:035-38189:036.

8610010324 Rev 5 to Pages 5 & 6 to Emergency Implementation Procedure EI-4.1, "Technical Support Ctr."
* Consumers Power Co. 86/09/25. 3pp. 38053:196-38053:198.

8610010329 Rev 1 to Emergency Implementation Procedure EI-15.2, "Communications Drills."
* General Public Utilities Corp. - GPU Service Corp. 86/09/25. 2pp. 38053:187-38053:188.

8610010332 Rev 4 to Emergency Implementation Procedure EI-8, "Onsite Radiological Monitoring."
* General Public Utilities Corp. - GPU Service Corp. 86/09/25. 3pp. 38052:354-38052:356.

8610010336 Rev 6 to Emergency Implementation Procedure EI-10, "Accident Environ Assessment."
* General Public Utilities Corp. - GPU Service Corp. 86/09/25. 3pp. 38053:193-38053:195.

8610010339 Rev 3 to Emergency Implementation Procedure EI-9, "Offsite Radiological Monitoring."
* General Public Utilities Corp. - GPU Service Corp. 86/09/25. 4pp. 38053:189-38053:192.

8610210435 Technical Change Notice TCN EI-85-010 to Rev 1 to Attachment 1 of Emergency Implementation Procedure EI-16.1, "Emergency Kit Inventory."
* Consumers Power Co. 86/10/10. 2pp. 38312:035-38312:036.

8610220390 Rev 5 to coversheet of Emergency Implementation Procedure EI-6.0, "Offsite Dose Calculation & Recommendations for Protective Actions."
* Consumers Power Co. 86/10/13. 2pp. 38331:036-38331:037.

8610220397 Rev 4 to coversheet of Emergency Implementation Procedure EI-6.1, "Release Rate Determination From Stack Gas Monitors."
FUGERE, D.L. Consumers Power Co. 86/10/13. 2pp. 38331:030-38331:031.

8610220410 Rev 3 to coversheet of Emergency Implementation Procedure EI 6.2, "Release Rate Determination From Steam Line Monitors RIA-2323 & RIA-2324 for Steam Releases Through Atmospheric Dump Valves."
DAWSON, M., FUGERE, D.L. Consumers Power Co. 86/10/13. 2pp. 38330:355-38330:356.

36 DOCKETED ITEMS

8610220416 Rev 3 to coversheet of Emergency Implementation Procedure EI 6.3, "Release Rate Determination From High-Range Effluent Monitors."
DAWSON,M., FUGERE,D.L. Consumers Power Co. 86/10/13. 2pp. 38331:018-38331:019.

8610230128 Coversheet to Rev 3 to Emergency Implementing Procedure EI 6.4, "Release/Potential Release Determination From Containment High-Range Monitors," indicating periodic review.
PENROD,K. Consumers Power Co. 86/10/13. 2pp. 38344:227-38344:228.

8610240029 Rev 3 to cover sheet of Emergency Implementation Procedure EI-6.10, "Offsite Dose Calculation - Straight Line Gaussian (Manual Method)."
DAWSON,M., FUGERE,D.L. Consumers Power Co. 86/10/13. 2pp. 38346:206-38346:207.

8610240057 Rev 3 to coversheet of Emergency Implementation Procedure EI 6.6, "Gamma E Determination."
FUGERE,D.L., PENROD,K. Consumers Power Co. 86/10/13. 2pp. 38346:156-38346:157.

8610240118 Rev 3 to coversheet of Emergency Implementing Procedure EI 6.3, "Protective Action Recommendations for Offsite Population."
PENROD,K. Consumers Power Co. 86/10/13. 2pp. 38348:179-38348:180.

8610240367 Rev 3 to coversheet of Emergency Implementation Procedure EI-6.9, "Automated Dose Assessment Program."
PENROD,K. Consumers Power Co. 86/10/13. 2pp. 38355:169-38355:170.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8610280515 Summary of ACRS Reactor Operations Subcommittee 860804 meeting w/ NRC & util in Washington,DC re recent operation events,including F Buckman presentation on 860519 event of facility.Attendance list encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/10/11. ACRS - Advisory Committee on Reactor Safeguards. 27pp. 38363:191-38363:217.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610010344 Requests review & safety evaluation input by 861231 re util local leak rate test corrective action plan in support of exemption from 10CFR50,App J,Section III.A.b.(6).
THADANI,A.C. PWR Project Directorate 8. 86/09/25. NORELIUS,C.E. Region 3, Office of Director. 1p. 38056:049-38056:049.

8610090045 Forwards application for amend to License DPR-20,deleting 800829.0919 & 1024 modifying orders obsoleted by Environ Qualification Rule 10CFR50.49 & changing Tech Specs to replace 850111 & 0306 changes.Fee paid.
BERRY,K.W. Consumers Power Co. 86/09/29. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38181:126-38181:169.

-8610090054 Application for amend to License DPR-20,deleting 800829.0919 & 1024 modifying orders obsoleted by Environ Qualification Rule 10CFR50.49 & changing Tech Specs to replace 850111 & 0306 changes.
BUCKMAN,F.W. Consumers Power Co. 86/09/29. 13pp. 38181:130-38181:142.

-8610090056 Proposed Tech Specs replacing 850111 & 0306 changes.
* Consumers Power Co. 86/09/29. 27pp. 38181:143-38181:169.

8610100675 Forwards corrected Tech Specs resulting from quality check which revealed problem areas.
WAMBACH,T.V. PWR Project Directorate 8. 86/10/07. BERRY,K.W. Consumers Power Co. 32pp. 38212:052-38212:083.

8610170265 Further response to FOIA request for eight categories of documents re EE Kent allegations concerning facilities. Forwards documents listed in App K.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/09. RILLO,C.J. Thelen, Marrin, Johnson & Bridges. 2pp. 38288:167-38288:183.

8610300042 Forwards Amend 98 to License DPR-20 & safety evaluation. Amend increases allowable quantity of Cs-137 contained in sealed calibr sources used in operation of facility & adds Tech Specs requiring leakage testing of all sealed sources.
WAMBACH,T.V. PWR Project Directorate 8. 86/10/15. BERRY,K.W. Consumers Power Co. 2pp. 38408:086-38408:094.

-8610300044 Amend 98 to License DPR-20,increasing allowable quantity of Cs-137 contained in sealed calibr sources used in support of operation of facility,adding Tech Spec to require leakage testing of all sealed sources & correcting typo.
THADANI,A.C. PWR Project Directorate 8. 86/10/15. 5pp. 38408:088-38408:092.

-8610300045 Safety evaluation supporting Amend 98 to License DPR-20.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/15. 2pp. 38408:093-38408:094.

8610270422 Requests encl proprietary & nonproprietary SERs be transmitted to util for action based on review of util 860611 submittal re inadequate core cooling instrumentation sys.Proprietary SER withheld (ref 10CFR2.790).
CRUTCHFIELD,D. Assistant Director for Technical Support (PWR-8). 86/10/20. WAMBACH,T.V. PWR Project Directorate 8. 2pp. 38372:185-38372:194.

-8610270427 Nonproprietary SER supporting util 860611 submittal re inadequate core cooling instrumentation sys for plant.Util approach to reactor vessel level monitoring sys based on RADCAL gamma thermometer probes acceptable.
* NRC - No Detailed Affiliation Given. 86/10/*0. 8pp. 38372:187-38372:194.

8610270452 Forwards application for amend to License DPR-20,revising Tech Specs to reflect removal of Containment Air Cooler Fan V4A due to inadequate critical svc water flow distribution to required components.Fee paid.
BERRY,K.W. Consumers Power Co. 86/10/20. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38378:201-38378:213.

-8610270456 Application for amend to License DPR-20,revising Tech Specs to reflect removal of Containment Air Cooler Fan V4A.
BUCKMAN,F.W. Consumers Power Co. 86/10/20. 4pp. 38378:204-38378:207.

-8610270460 Proposed Tech Specs,reflecting removal of Containment Air Cooler Fan V4A.
* Consumers Power Co. 86/10/20. 6pp. 38378:208-38378:213.

8610280296 Forwards evaluation of SEP Topic III-6, "Seismic Design Considerations,Palisades Plant." Requests plans & schedules for resolution of issues within 30 days.
WAMBACH,T.V. PWR Project Directorate 8. 86/10/20. BERRY,K.W. Consumers Power Co. 2pp. 38386:162-38386:168.

-8610280308 Evaluation of SEP Topic III-6, "Seismic Design Considerations,Palisades Plant." Concludes that items re adequacy of input earthquake motions,addl amplification of floor response spectra & control room panels remain open.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/20. 5pp. 38386:164-38386:168.

8610300233 Comments on 860728 info re implementation of ASME Code Case 411 into seismic analysis of piping sys,submitted following util receipt of NRC clarification of conditions placed on Code Case by Rev 24 to Reg Guide 1.84.
THADANI,A.C. PWR Project Directorate 8. 86/10/20. BERRY,K.W. Consumers Power Co. 3pp. 38408:283-38408:285.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models.Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610280313 Notification of 861027 meeting w/util in Bethesda,MD re reanalysis of containment response to LOCA w/reduced CCW flow.Util will present results of reanalysis & svc water low flow problems.
WAMBACH,T.V. PWR Project Directorate 8. 86/10/22. DENTON,H., VOLLMER,R., LYONS,J. NRC - No Detailed Affiliation Given. 2pp. 38386:149-38386:150.

8610300246 Notification of cancellation of 861027 meeting w/util in Bethesda,MD re reanalysis of containment response to LOCA w/svc water low flow problems.
WAMBACH,T.V. PWR Project Directorate 8. 86/10/22. DENTON,H., VOLLMER,R., LYONS,J. NRC - No Detailed Affiliation Given. 1p. 38408:273-38408:274.

8610310029 Forwards FR notice of consideration of issuance of amend to facility OL & proposed NSHC determination & opportunity for hearing.Notice concerns 861020 request to delete operability requirement for Containment Air Cooler V 4A.
THADANI,A.C. PWR Project Directorate 8. 86/10/27. BERRY,K.W. Consumers Power Co. 3pp. 38412:061-38412:069.

-8610310035 Notice of consideration of issuance of amend to facility OL & proposed NSHC determination & opportunity for hearing.
THADANI,A.C. PWR Project Directorate 8. 86/10/27. 6pp. 38412:064-38412:069.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610080292 Responds to violations noted in Insp Rept 50-255/86-14. Corrective actions:auxiliary feedwater sys design requirements clarified through evaluation of vendor original flow requirements.
BERRY,K.W. Consumers Power Co. 86/07/17. KEPLER,J.G. Region 3, Office of Director. 3pp. 38182:293-38182:295.

8610100045 Responds to violations noted in Insp Rept 50-255/86-18. Corrective actions:need to maintain complete logs emphasized to all shift supervisors & shift supervisor log entries being monitored by operations superintendent.
BERRY,K.W. Consumers Power Co. 86/09/08. KEPLER,J.G. Region 3, Office of Director. 2pp. 38190:217-38190:218.

8610030008 Forwards Safety Insp Rept 50-255/86-23 on 860723-0908 & notice of violation.
GULDEMOND,W.G. Region 3, Office of Director. 86/09/26. BUCKMAN,F.W. Consumers Power Co. 2pp. 38088:256-38088:274.

-8610030009 Notice of violation from insp on 860723-0908.
GULDEMOND,W.G. Region 3, Office of Director. 86/09/26. 2pp. 38088:258-38088:259.

-8610030016 Insp Rept 50-255/86-23 on 860723-0908.Violations noted: failure to adequately control maint activities in accordance w/procedures & instructions & failure to adequately test following maint.
BURGESS,B.L. Region 3, Office of Director. 86/09/25. 15pp. 38088:260-38088:274.

8610100535 Corrects 860710 response to Open Item 1 from Insp Rept 50-255/86-11.Cs-137 activity for Activity Detector 2 should read 5.8E-5 uCi/ml (3).
JOHNSON,B.D. Consumers Power Co. 86/09/26. KEPLER,J.G. Region 3, Office of Director. 1p. 38194:215-38194:215.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610100317 Forwards Exam Rept 50-255/OLS-86-01 of exams administered on 860624.0722-24 & 0827.
HEHL,C.W. Region 3, Office of Director. 86/09/30. BUCKMAN,F.W. Consumers Power Co. 2pp. 38188:236-38187:020.

—8610100320 Exam Rept 50-255/OLS-86-01 on 860624,0722-24 & 0827.Exam results:both reactor candidates & seven senior reactor operator candidates passed. HIGGINS,R.L., CLARK,R.G., SMITH,J.D. Region 3, Office of Director. 86/09/30. 143pp. 38186:238-38187:020.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

R. Periodic operating reports & related correspondence

8610200061 Monthly operating rept for Sept 1986.W/861003 ltr. SMITH,P.A., VANDENBERG,D. Consumers Power Co. 86/09/30. 5pp. 38293:116-38293:120.

S. Reportable occurrences, LERs & related correspondence

8610060016 LER 86-019-01: on 860610,electrical repairman initiated spurious emergency diesel generator actuation while replacing relay in turbine protection circuitry.Procedure developed for bypass start function.W/860925 ltr. MALONE,D.G., JOHNSON,B.D. Consumers Power Co. 86/09/25. 8pp. 38094:334-38094:341.

8610060689 LER 86-020-01: on 860617,spurious emergency diesel generator actuation initiated at conclusion of flushing evolution in turbine lube oil sys.Caused by personnel error.Procedure for bypassing automatic start function developed.W/860925 ltr. MALONE,D.G., JOHNSON,B.D. Consumers Power Co. 86/09/25. 4pp. 38092:253-38092:256.

8610060696 LER 86-035-00: on 860830,discovered that containment purge supply isolation valves CV-1813 & CV-1814 not truly in electrically locked closed condition.Caused by circuitry design feature.Sys modified.W/860929 ltr. OSBORNE,K.E., JOHNSON,B.D. Consumers Power Co. 86/09/26. 2pp. 38109:291-38109:292.

8610200104 Summary of 861006 Operating Reactor Events Meeting 86-35 re events since last meeting on 860929.Assignees should review identified responsibilities & completion dates & advise if dates cannot be met.Attendance list & viewgraphs encl. HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/10/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 23pp. 38299:341-38300:002.

V. Operator Examinations

8610100317 Forwards Exam Rept 50-255/OLS-86-01 of exams administered on 860624,0722-24 & 0827. HEHL,C.W. Region 3, Office of Director. 86/09/30. BUCKMAN,F.W. Consumers Power Co. 2pp. 38186:236-38187:020.

—8610100320 Exam Rept 50-255/OLS-86-01 on 860624,0722-24 & 0827.Exam results:both reactor candidates & seven senior reactor operator candidates passed. HIGGINS,R.L., CLARK,R.G., SMITH,J.D. Region 3, Office of Director. 86/09/30. 143pp. 38186:238-38187:020.

DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8610070013 Notifies that proposed Revs 29 & 30 to plant radiological emergency plan consistent w/10CFR50.47(b) planning stds & 10CFR50,App E requirements. ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 86/09/19. WHITE,S.A. Tennessee Valley Authority. 2pp. 38118:227-38118:228.

8610080234 Rev 31 to radiological emergency response plan.W/860930 ltr. GRIDLEY,R. Tennessee Valley Authority. 86/09/22. GRACE,J.N. Region 2, Office of Director. 14pp. 38133:305-38133:318.

8610150382 Forwards revs to radiological emergency plan implementing procedures,including IP-6, "Activation of Technical Support Ctr," IP-7, "Activation of Operations Support Ctr" & IP-8, "Personnel Accountability & Evacuation." W/o encls. GRIDLEY,R.L. Tennessee Valley Authority. 86/09/24. GRACE,J.N. Region 2, Office of Director. 2pp. 38252:004-38252:005.

8610080076 Advises that 860827 rev to physical security plans consistent w/provisions of 10CFR50.54(p) & acceptable. ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 86/09/30. WHITE,S.A. Tennessee Valley Authority. 3pp. 38131:351-38131:353.

8610090239 Forwards Insp Repts 50-259/86-31,50-260/86-31 & 50-296/86-31 on 860902-05.Notice of violation withheld (ref 10CFR2.790 & 73.21). ZECH,G.G. Region 2, Office of Director. 86/09/30. WHITE,S.A. Tennessee Valley Authority. 2pp. 38146:308-38146:310.

—8610090254 Partially withheld Insp Repts 50-259/86-31,50-260/86-31 & 50-296/86-31 on 860902-05 (ref 10CFR2.790 & 73.21). Violations noted re barriers & contingency. TOBIN,W.J. Region 2, Office of Director. 86/09/18. 1p. 38146:310-38146:310.

8610180331 Forwards revs to 860922 radiological emergency plan.W/o encls. GRIDLEY,R. Tennessee Valley Authority. 86/09/30. GRACE,J.N. Region 2, Office of Director. 1p. 38275:148-38275:148.

8610150485 Forwards revised radiological emergency plans & central emergency control ctr implementing procedures for facilities. GRIDLEY,R.L. Tennessee Valley Authority. 86/10/08. GRACE,J.N. Region 2, Office of Director. 2pp. 38246:156-38246:360.

—8610150490 Rev 19 to radiological emergency plan. * Tennessee Valley Authority. 86/07/18. 185pp. 38246:159-38246:343.

—8610150492 Rev 26 to radiological emergency plan. * Tennessee Valley Authority. 86/09/09. 163pp. 38246:344-38247:146.

—8610150495 Rev 31 to radiological emergency plan. * Tennessee Valley Authority. 86/09/22. 85pp. 38247:147-38247:303.

—8610150497 Revised central emergency control ctr implementing procedures document. * Tennessee Valley Authority. 86/09/18. 417pp. 38247:304-38248:360.

8610300194 Forwards revised schedule re startup issues reflecting discussions at 861014-15 meetings w/util & list of upcoming plant meetings.Issues include seismic design for piping & supports,fire protection & contractor recommendations. MULLER,D.R. BWR Project Directorate 2. 86/10/27. NORRIS,S. NRC - No Detailed Affiliation Given. 49pp. 38407:125-38407:173.

H. General correspondence

8610170088 Forwards revised distribution list,superseding 860815 distribution list.Placement of author name on list requested. GRIDLEY,R.L. Tennessee Valley Authority. 86/10/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Region 2, Office of Director. 7pp. 38276:013-38276:019.

P. Operating license stage documents & correspondence

8610170149 Responds to request for info re disposal of waste oil at plant.Licensee could transfer waste oil meeting exemption requirements to recycling facility w/o violating regulations. JONES,B.W. Region 2, Office of Director. 83/01/03. PUCKETT,J.M. Region 2, Office of Director. 4pp. 38289:168-38289:171.

8610100751 FOIA request for records on Browns Ferry & Sequoyah, including current timetable for correcting technical & engineering problems & expected annual costs for capital improvements. KRIESBERG,J. Public Citizen's Critical Mass Energy Project. 86/08/22. GRIMSLEY,D. Division of Rules and Records. 3pp. 38205:063-38205:065.

8610280007 Forwards summary of util 860624 presentation re cable pulling specs. GRIDLEY,R.L. Tennessee Valley Authority. 86/08/28. GRACE,J.N. Region 2, Office of Director. 3pp. 38367:238-38367:240.

8610280274 "Secondary Containment Leak Rate Test,Browns Ferry Nuclear Plant," 90 day rept.W/860911 ltr. GRIDLEY,R.L. Tennessee Valley Authority. 86/09/11. GRACE,J.N. Region 2, Office of Director. 34pp. 38379:311-38379:344.

8610080198 Forwards Rev 0 to "Welding Project Reinsp Plan," per plant weld program review described in 860818 nuclear performance plan.Plan & reinsp results will be submitted as part of weld program review description scheduled for late Dec 1986. GRIDLEY,R.L. Tennessee Valley Authority. 86/09/17. MULLER,D.R. BWR Project Directorate 2. 1p. 38136:173-38136:199.

—8610080202 Rev 0 to "Welding Project Reinsp Plan." KRON,B.J. Tennessee Valley Authority. 86/07/08. 36pp. 38136:174-38136:199.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610060784 Forwards views on selected items 1,2,3,5 & 7,in response to 860827 request identified in ACRS 860812 ltr.Agrees w/ACRS view that high morale of nuclear operating plant personnel key ingredient for plant safety. WHITE,S.A. Tennessee Valley Authority. 86/09/26. YOUNGBLOOD,B.J. PWR Project Directorate 4. 8pp. 38109:165-38109:172.

8610090177 Suppls response to 860627 ltr to SA White re outside evaluations & repts concerning TVA safety-related activities & mgt.INPO documentation re util will be available at plant sites indefinitely,per NRC request. GRIDLEY,R.L. Tennessee Valley Authority. 86/09/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38181:306-38181:308.

38 DOCKETED ITEMS

8610140293 Application for amends to Licenses DPR-33,DPR-52 & DPR-68, incorporating new requirements for radiological effluent monitoring,recording & reporting per NUREG-0473.Proposed exceptions submitted to NRC in util 831027 & 0801 ltr. GRIDLEY,R. Tennessee Valley Authority. 86/09/30. MULLER,D.R. BWR Project Directorate 2. 2pp. 38224:256-38225:047.

-8610140295 Proposed Tech Spec revs,incorporating new requirements for radiological effluent monitoring,recording & reporting per NUREG-0473.
* Tennessee Valley Authority. 86/09/30. 150pp. 38224:258-38225:047.

8610080186 Further response to FOIA request for documents generated or prepared by V Stello,Apps N & O documents encl & in PDR.App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5). GRIMSLEY,D.H. Division of Rules and Records. 86/10/01. GARDE,B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

-8603030176 Forwards weekly schedule of TVA activities involving staff for wks of 860203 & 10.
THOMPSON,H.L. TVA Oversight Group. 86/01/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38253:079-38253:082.

8610100556 Forwards comments & request for addl info on util 860828 performance plan.Timely response will aid in meeting end of 1986 review schedule.Due to regulatory process,Summer 1987 startup may be unrealistic.
MULLER,D.R. BWR Project Directorate 2. 86/10/03. WHITE,S.A. Tennessee Valley Authority. 10pp. 38208:251-38208:260.

8610100770 Partial response to FOIA request.Forwards document listed in app.Document also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/03. KRIESBERG,J. Public Citizen's Critical Mass Energy Project. 3pp. 38205:066-38205:096.

-8610100772 Package consisting of summary schedule suppl & variance rept & capital project request summary.
* NRC - No Detailed Affiliation Given. 86/10/03. 28pp. 38205:069-38205:096.

8610140278 Advises that encl notice of withdrawal of 831027 application for amends to Licenses DPR-33,DPR-52 & DPR-68,changing Tech Specs re radiological effluents,per 860404 request,being forwarded for FR publication.
GROTEHUIS,M. BWR Project Directorate 2. 86/10/07. WHITE,S.A. Tennessee Valley Authority. 2pp. 38221:291-38221:294.

-8610140280 Notice of withdrawal of 831027 application for amends to Licenses DPR-33,DPR-52 & DPR-68,changing Tech Specs re radiological effluents,per util 860404 ltr.
MULLER,D.R. BWR Project Directorate 2. 86/10/07. 2pp. 38221:293-38221:294.

8610160466 Summary of 860911 meeting w/BWR Owners Group in Bethesda,MD re strawman generic requirements for enhancing BWR containment performance in severe accident conditions.Second technical exchange meeting in mid-Nov 1986 proposed.
THADANI,M.C. BWR Project Directorate 2. 86/10/07. BWR Project Directorate 2. 48pp. 38275:315-38275:362.

8610170053 Forwards info re employee concern program,including list of closed concerns & updated summary sheets by site from 860807-0912 & list & summary sheet for all new concerns generated from 860808-0912.
GRIDLEY,R.L. Tennessee Valley Authority. 86/10/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 126pp. 38281:081-38281:206.

8610170270 Notification of 861014 meeting w/util at plant to develop schedules for resolution of Unit 2 startup issues.
CLARK,R.J. BWR Project Directorate 2. 86/10/10. MULLER,D.R. BWR Project Directorate 2. 3pp. 38289:112-38289:114.

8610240359 Forwards description & status of MSIV leakage reduction program mods.Program plans include monitoring & evaluating valves already modified & mod of addl valves failing local leak rate test if disassembly required for repair.
GRIDLEY,R. Tennessee Valley Authority. 86/10/15. GRACE,J.N. Region 2, Office of Director. 5pp. 38355:139-38355:143.

8610280437 Requests addl info re 850225 request for amends to Licenses DPR-33,DPR-52 & DPR-68,deleting limiting condition for operation & surveillance requirements associated w/RHR sys crossble between adjacent reactor units.
ZECH,G.G. Region 2, Office of Director. 86/10/16. WHITE,S.A. Tennessee Valley Authority. 2pp. 38361:111-38361:112.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1189, "Technical Findings re Generic Issue C8:BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

8610270308 Forwards corrections to Pages 3,5 & 6 of 861003 request for addl info re Vol 3 of nuclear performance plan for plant. Second request for addl info re plan also encl.
MULLER,D.R. BWR Project Directorate 2. 86/10/21. WHITE,S.A. Tennessee Valley Authority. 10pp. 38372:113-38372:122.

8610300375 Forwards weekly schedule of TVA activities for wks of 861027 & 1103.Ofc of Investigations (OI) activities not included, per OI request,since schedule made public.
THOMPSON,H.L. TVA Oversight Group. 86/10/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). ZECH,G.G. Region 2, Office of Director. 4pp. 38411:262-38411:265.

8610300182 Requests submittal of reactor vessel matts surveillance program to satisfy objectives of 10CFR50,App H for withdrawing reactor vessel surveillance capsules to correct measured fluence/calculated fluence ratio in 850723 plan.
CLARK,R.J. BWR Project Directorate 2. 86/10/27. WHITE,S.A. Tennessee Valley Authority. 3pp. 38407:088-38407:090.

8610300194 Forwards revised schedule re startup issues reflecting discussions at 861014-15 meetings w/util & list of upcoming plant meetings.Issues include seismic design for piping & supports,fire protection & contractor recommendations.
MULLER,D.R. BWR Project Directorate 2. 86/10/27. NORRIS,S. DENTON,H. THOMPSON,H. NRC - No Detailed Affiliation Given. 49pp. 38407:125-38407:173.

8610300381 Forwards safety evaluation supporting 860808 response to 860428 request for addl info re Generic Ltr 83-28,Items 3.1.3 & 3.2.3 concerning post-maint testing of reactor trip sys & all other safety-related components.
GROTEHUIS,M. BWR Project Directorate 2. 86/10/27. WHITE,S.A. Tennessee Valley Authority. 2pp. 38409:099-38409:103.

-8610300389 Safety evaluation supporting util 860808 response to 860428 request for addl info re Generic Ltr 83-28,Items 3.1.3 & 3.2.3 concerning post-maint testing of reactor trip sys & all other safety-related components.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/27. 3pp. 38409:101-38409:103.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matis." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610020087 Responds to NRC 860728 & 0808 ltrs re violations noted in Insp Repts 50-259/86-22,50-260/86-22 & 50-296/86-22. Corrective actions:hold placed on all cable pulling activities pending rev to incorporate Specs G-38 & G-40.
GRIDLEY,R. Tennessee Valley Authority. 86/09/17. GRACE,J.N. Region 2, Office of Director. 4pp. 38066:114-38066:117.

8610080198 Forwards Rev 0 to "Welding Project Reinsp Plan," per plant weld program review described in 860818 nuclear performance plan.Plan & reinsp results will be submitted as part of weld program review description scheduled for late Dec 1986.
GRIDLEY,R.L. Tennessee Valley Authority. 86/09/17. MULLER,D.R. BWR Project Directorate 2. 1p. 38136:173-38136:199.

-8610080202 Rev 0 to "Welding Project Reinsp Plan."
KRON,B.J. Tennessee Valley Authority. 86/07/08. 36pp. 38136:174-38136:199.

8610100606 Informs that all actions required by 860911 confirmatory action ltr completed on 860911.
GRIDLEY,R. Tennessee Valley Authority. 86/09/17. GRACE,J.N. Region 2, Office of Director. 2pp. 38202:159-38202:161.

8610090361 Forwards Insp Repts 50-259/86-27,50-260/86-27 & 50-296/86-27 on 860728-0801 & notice of violation.
ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 86/09/29. WHITE,S.A. Tennessee Valley Authority. 2pp. 38182:265-38182:278.

-8610090365 Notice of violation from insp on 860728-0801.
ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 86/09/29. 2pp. 38182:267-38182:268.

-8610090368 Insp Repts 50-259/86-27,50-260/86-27 & 50-296/86-27 on 860728-0801.Violation noted:improper torquing of bolts on diesel generator cooling water check valves.
GIRARD,E.H., BLAKE,J.J. Region 2, Office of Director. 86/09/09. 10pp. 38182:269-38182:278.

8610100529 Forwards Insp Repts 50-259/86-28,50-260/86-28 & 50-296/86-28 on 860801-31.No violation noted.
ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 86/09/29. WHITE,S.A. Tennessee Valley Authority. 2pp. 38194:228-38194:241.

-8610100542 Insp Repts 50-259/86-28,50-260/86-28 & 50-296/86-28 on 860801-31.No violations or deviations noted.Major areas inspected:operational safety,maint observation,surveillance testing observation,ROs & whole body count procedures.
PAULK,G.L., PATTERSON,C.A., BROOKS,C.R. Region 2, Office of Director. 86/09/18. 12pp. 38194:230-38194:241.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610090239 Forwards Insp Repts 50-259/86-31,50-260/86-31 & 50-296/86-31 on 860902-05.Notice of violation withheld (ref 10CFR2.790 & 73.21).
ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 86/09/30. WHITE,S.A. Tennessee Valley Authority. 2pp. 38146:308-38146:310.

-8610090254 Partially withheld Insp Repts 50-259/86-31,50-260/86-31 & 50-296/86-31 on 860902-05 (ref 10CFR2.790 & 73.21). Violations noted re barriers & contingency.
TOBIN,W.J., MCGUIRE,D.R. Region 2, Office of Director. 86/09/18. 1p. 38146:310-38146:310.

8610150002 Forwards addl info in response to IE Bulletin 85-003 re motor-operated valve common mode failures.Required review & documentation of design basis for operation of each valve within scope of bulletin completed.
GRIDLEY,R. Tennessee Valley Authority. 86/09/30. GRACE,J.N. Region 2, Office of Director. 6pp. 38239:001-38239:006.

8610150025 Ack receipt of 860917 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-22, 50-260/86-22 & 50-296/86-22.
ZECH,G.G. Region 2, Office of Director. 86/10/01. WHITE,S.A. Tennessee Valley Authority. 1p. 38239:007-38239:007.

8610280268 Reissues Page 2 of 860908 notice of violation & proposed imposition of civil penalty (EA-86-056).Violation B.3 should ref Insp Rept 85-28 instead of 85-05.
ZECH,G.G. Region 2, Office of Director. 86/10/01. WHITE,S.A. Tennessee Valley Authority. 3pp. 38379:356-38379:358.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610100563 Forwards request for addl info needed to review until 860917 work plan to reinspect selected welds.
MULLER,D.R. BWR Project Directorate 2. 86/10/03. WHITE,S.A. Tennessee Valley Authority. 3pp. 38208:226-38208:228.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610200175 Responds to NRC 860908 notice of violation & proposed imposition of civil penalties. Corrective actions: nuclear engineering procedures issued & design specs changed. Violation re 10CFR50.59 disputed. Fee forwarded separately.
WHITE,S.A. Tennessee Valley Authority. 86/10/08. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 29pp. 38294:140-38294:168.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610220154 Forwards Insp Repts 50-259/86-30, 50-260/86-30 & 50-296/86-30 on 860825-29. No violations or deviations noted.
ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 86/10/10. WHITE,S.A. Tennessee Valley Authority. 2pp. 38325:173-38325:178.

8610220161 Insp Repts 50-259/86-30, 50-260/86-30 & 50-296/86-30 on 860825-29. No violations or deviations noted. Major areas inspected: seismic analysis per IE Bulletin 79-14 & pipe support baseplate designs per IE Bulletin 79-02.
VIAS,S.J., BLAKE,J.J. Region 2, Office of Director. 86/09/29. 4pp. 38325:175-38325:178.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610270103 Responds to NRC 860916 ltr re violations noted in Insp Repts 50-259/86-26, 50-260/86-26, 50-296/86-26 & 30-15165/86-01. Corrective actions: two new dewatering stations installed & preventive maint program developed for dewatering equipment.
GRIDLEY,R. Tennessee Valley Authority. 86/10/16. GRACE,J.N. Region 2, Office of Director. 11pp. 38359:122-38359:132.

8610270155 Responds to NRC 860911 ltr re violations noted in Insp Repts 50-259/86-25, 50-260/86-25 & 50-296/86-25. Corrective actions: review performed on all FSAR revs which affected intent of original updated FSAR.
GRIDLEY,R. Tennessee Valley Authority. 86/10/16. GRACE,J.N. Region 2, Office of Director. 7pp. 38362:043-38362:049.

8610270083 Forwards Insp Repts 50-259/86-29, 50-260/86-29 & 50-296/86-29 on 860908-12 & notice of violation. Concern noted re continued poor performance in transportation of radioactive matl.
GRACE,J.N., ZECH,G.G. Region 2, Office of Director. 86/10/22. Tennessee Valley Authority. 3pp. 38361:018-38361:035.

8610270088 Notice of violation from insp on 860908-12.
GRACE,J.N. Region 2, Office of Director. 86/10/22. 2pp. 38361:021-38361:022.

8610270094 Insp Repts 50-259/86-29, 50-260/86-29 & 50-296/86-29 on 860908-12. Violations noted: failure to require authorized person to sign radioactive matl shipping manifest & failure to perform internal contamination surveys.
WEDDINGTON,R.E., HOSEY,C.M. Region 2, Office of Director. 86/09/25. 13pp. 38361:023-38361:035.

R. Periodic operating reports & related correspondence

8610280330 Rept of radioactive discharges released from facility during Jul-Dec 1985.
LEWIS,R.L. Tennessee Valley Authority. 86/03/11. Region 2, Office of Director. 20pp. 38378:341-38378:360.

8610060024 "Radiological Impact Assessment Rept, Browns Ferry Nuclear Plant, Jan-June 1986." W/860922 ltr.
LEWIS,R.L. Tennessee Valley Authority. 86/06/30. GRACE,J.N. Region 2, Office of Director. 50pp. 38096:090-38096:139.

8610100094 Monthly operating repts for Jul 1986.
CREAMER,K.L., LEWIS,R.L. Tennessee Valley Authority. 86/07/31. 16pp. 38191:086-38191:101.

8610090250 "NPDES Discharge Monitoring Rept, Aug 1986."
RIVERS,M.E. Alabama, State of. Tennessee Valley Authority. 86/08/31. 11pp. 38146:294-38146:304.

8610310130 "NPDES Discharge Monitoring Rept for Sept 1986."
RIVERS,M.E. Tennessee Valley Authority. 86/09/30. 11pp. 38419:184-38419:194.

S. Reportable occurrences, LERs & related correspondence

8610020205 LER 86-028-00: on 860828, personnel access doors from turbine bldg into reactor bldg opened at same time resulting in momentary loss of secondary containment. Caused by rectifier solenoid failure. Rectifier replaced. W/860923 ltr.
SMITH,D.L., LEWIS,R.L. Tennessee Valley Authority. 86/09/23. 3pp. 38068:174-38068:176.

8610220469 LER 86-029-00: on 860911, B&B Promatec Co contract personnel erroneously opened bus potential transformer cabinet on 4 kV shutdown board, pulling fuses & deenergizing circuit. Personnel disciplined. W/861010 ltr.
GORDON,A.W., LEWIS,R.L. Tennessee Valley Authority. 86/10/10. 4pp. 38331:053-38331:056.

8610220068 PNO-II-86-075: Region II received rept re five fission detectors, each containing approx 2 g high enriched U, identified as missing in Jul 1986. Matl believed included in 1985 radwaste shipment. Region II specialist sent to site.
WEDDINGTON,R., COLLINS,T.R. Region 2, Office of Director. 86/10/15. 2pp. 38327:005-38327:006.

8610280331 Notifies of loss of five fuel loading chambers containing 2 g enriched U-235. Initially reported on 861014. Investigation underway.
GRIDLEY,R. Tennessee Valley Authority. 86/10/15. GRACE,J.N. Region 2, Office of Director. 1p. 38380:014-38380:014.

8610300055 LER 86-030-00: on 860922, automatic isolation of RWCU occurred while preventative maint performed on relay in A1 trip channel. Caused by random failure of fuse in B2 trip channel. Relays reenergized & isolation reset. W/861021 ltr.
JONES,S.B., LEWIS,R.L. Tennessee Valley Authority. 86/10/21. 3pp. 38404:024-38404:026.

V. Operator Examinations

8610080097 Forwards list of required ref matl for reactor/senior reactor operator licensing exams, to be furnished by 861008. Written exams scheduled for 861201. Replacement & simulator exams scheduled for wk of 861117.
BARR,K.P. Region 2, Office of Director. 86/09/26. WHITE,S.A. Tennessee Valley Authority. 6pp. 38132:324-38132:329.

DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8610070013 Notifies that proposed Revs 29 & 30 to plant radiological emergency plan consistent w/10CFR50.47(b) planning stds & 10CFR50, App E requirements.
ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 86/09/19. WHITE,S.A. Tennessee Valley Authority. 2pp. 38118:227-38118:228.

8610080234 Rev 31 to radiological emergency response plan. W/860930 ltr.
GRIDLEY,R. Tennessee Valley Authority. 86/09/22. GRACE,J.N. Region 2, Office of Director. 14pp. 38133:305-38133:318.

8610150382 Forwards revs to radiological emergency plan implementing procedures, including IP-6, "Activation of Technical Support Ctr," IP-7, "Activation of Operations Support Ctr" & IP-8, "Personnel Accountability & Evacuation." W/o encls.
GRIDLEY,R.L. Tennessee Valley Authority. 86/09/24. GRACE,J.N. Region 2, Office of Director. 2pp. 38252:004-38252:005.

8610080076 Advises that 860827 rev to physical security plans consistent w/provisions of 10CFR50.54(p) & acceptable.
ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 86/09/30. WHITE,S.A. Tennessee Valley Authority. 3pp. 38131:351-38131:353.

8610090239 Forwards Insp Repts 50-259/86-31, 50-260/86-31 & 50-296/86-31 on 860902-05. Notice of violation withheld (ref 10CFR2.790 & 73.21).
ZECH,G.G. Region 2, Office of Director. 86/09/30. WHITE,S.A. Tennessee Valley Authority. 2pp. 38146:308-38146:310.

8610090254 Partially withheld Insp Repts 50-259/86-31, 50-260/86-31 & 50-296/86-31 on 860902-05 (ref 10CFR2.790 & 73.21). Violations noted re barriers & contingency.
TOBIN,W.J. Region 2, Office of Director. 86/09/18. 1p. 38146:310-38146:310.

8610160331 Forwards revs to 860922 radiological emergency plan. W/o encls.
GRIDLEY,R. Tennessee Valley Authority. 86/09/30. GRACE,J.N. Region 2, Office of Director. 1p. 38275:148-38275:148.

8610150485 Forwards revised radiological emergency plans & central emergency control ctr implementing procedures for facilities.
GRIDLEY,R.L. Tennessee Valley Authority. 86/10/08. GRACE,J.N. Region 2, Office of Director. 2pp. 38246:156-38246:360.

8610150495 Rev 31 to radiological emergency plan.
Tennessee Valley Authority. 86/09/22. 85pp. 38247:147-38247:303.

8610150497 Revised central emergency control ctr implementing procedures document.
Tennessee Valley Authority. 86/09/18. 417pp. 38247:304-38248:360.

8610300194 Forwards revised schedule re startup issues reflecting discussions at 861014-15 meetings w/util & list of upcoming plant meetings. Issues include seismic design for piping & supports, fire protection & contractor recommendations.
MULLER,D.R. BWR Project Directorate 2. 86/10/27. NORRIS,S. NRC - No Detailed Affiliation Given. 49pp. 38407:125-38407:173.

H. General correspondence

8610170088 Forwards revised distribution list, superseding 860815 distribution list. Placement of author name on list requested.
GRIDLEY,R.L. Tennessee Valley Authority. 86/10/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE,J.N. Region 2, Office of Director. 7pp. 38278:013-38278:019.

40 DOCKETED ITEMS

P. Operating license stage documents & correspondence

- 8610170149 Responds to request for info re disposal of waste oil at plant. Licensee should have been aware of existing exemption requirements to recycling facility w/o violation. * NRC - No Detailed Affiliation Given. 86/10/03. PUCKETT, J.M. Region 2, Office of Director. 4pp. 38205:136-38205:177.
- 8610100781 FOIA request for records on Browns Ferry & Sequoyah, including current immediate prioritizing technique & engineering problems & expected annual costs for capital improvements. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/08/22. GRIMSLEY, D. Division of Rules and Records. 3pp. 38205:063-38205:065.
- 8610280007 Forwards summary of JMI 860624 presentation re cable pulling specs. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/08/28. GRACE, J.N. Region 2, Office of Director. 3pp. 38207:238-38207:240.
- 8610280074 Secondary Containment Leak Rate Test, Browns Ferry Nuclear Plant, "90 day/2000 W/GM/1000". * R. B. S. Public Citizen's Office, Mass Energy Project. 86/09/11. GRACE, J.N. Region 2, Office of Director. 3pp. 38207:011-38207:044.
- 8610060138 Forwarded Rev 1 to "Welding Project Reinsp Plan," per plant weld program rev 6A described in 860818 nuclear performance plan. Plan & reinsp results will be submitted as part of 860818 program review description scheduled for late Dec 1986. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/09/17. MULLER, D.R. BWR Project Directorate 2. 3pp. 38205:173-38205:199.
- 8610080202 Rev 1 to "Welding Project Reinsp Plan," * R. B. S. Public Citizen's Office, Mass Energy Project. 86/09/09. 3pp. 38136:174-38136:199.
- 8609230296 Generic Ltr 86-18 to all licensees & holders of application for OL re info on compliance with 10CFR50.43. "Enhanced Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/09/22. MULLER, D.R. BWR Project Directorate 2. 3pp. 38205:216-38205:265.
- 8610070356 Summary of 860915-17 meetings w/ util at site re development of best estimate schedules for LO & NRC actions on unit restart issues. Agenda & tentative schedules developed during meeting encl. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/09/22. MULLER, D.R. BWR Project Directorate 2. 4pp. 38123:170-38123:212.
- 8610060784 Forwards views on selected items 1,2,3,5 & 7, in response to 860827 request identified in ACRS 860812. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/09/26. YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 38129:120-38129:172.
- 8610060268 Requests deferral of 861120 request re exemption from App J requirements regarding Type B & C testing of several valves & flanges. Results of evaluation of implementation before restart may eliminate need for exemption. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/09/22. MULLER, D.R. BWR Project Directorate 2. 2pp. 38108:177-38108:172.
- 8610090177 Supply response to 860827 to SA White re outside evaluations & repts concerning Type B & C safety-related activities & mgt. NPO documentation re util will be provided in 10 days. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/09/22. MULLER, D.R. BWR Project Directorate 2. 3pp. 38108:177-38108:172.
- 8610140293 Application for amendments to Licenses DPR-33, DPR-52 & DPR-68, incorporating new requirements for radiological effluent monitoring, recording & reporting per NUREG-0478. Proposed amendments submitted to NRC in Ltr 831027 & 0801 Ltr. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/09/22. MULLER, D.R. BWR Project Directorate 2. 2pp. 38224:256-38224:257.
- 8610140295 Proposed Tech Spec revs. incorporating new requirements for radiological effluent monitoring, recording & reporting per NUREG-0478. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/09/22. 3pp. 38224:256-38224:257.
- 8610090186 Further response to FOIA request for documents generated or prepared by 4 Stereo Apps N & O documents encl & in PDR. App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5). * R. B. S. Public Citizen's Office, Mass Energy Project. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:256.
- 8603030176 Forwards weekly schedule of TVA activities involving staff for wks of 860203 & 10. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/10/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38253:079-38253:082.
- 8610100556 Forwards comments & request for addl info on util 860828 performance plan. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/10/03. WHITE, S.A. Tennessee Valley Authority. 10pp. 38206:251-38206:260.
- 8610180776 Partial response to FOIA request. Forwards document listed in 860808 document also available in PDR. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/10/03. KRIESBERG, J. Public Citizen's Office, Mass Energy Project. 3pp. 38205:066-38205:066.
- 8610180772 Package consisting of summary schedule suppl & variance rept & capital project request summary. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/10/03. 28pp. 38205:069-38205:096.
- 8610140278 Advises that encl notice of withdrawal of 831027 application for amendments to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs re radiological effluents, per 860404 request being forwarded for FR publication. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/10/07. WHITE, S.A. Tennessee Valley Authority. 2pp. 38221:291-38221:294.
- 8610140288 Notice of withdrawal of 831027 application for amendments to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs re radiological effluents, per util 860404. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/10/07. 2pp. 38221:293-38221:294.
- 8610140352 Forwards marked-up pages to tentative review schedule, per 860924 request. Comments provided verbally to D Clark during 860930-1002. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/10/07. MULLER, D.R. BWR Project Directorate 2. 6pp. 38230:058-38230:063.
- 8610160466 Summary of 860911 meeting w/ BWR Owners Group in Bethesda, MD re strawman generic requirements for enhancing BWR containment performance in severe accident conditions. Second technical exchange meeting in mid-Nov 1986 proposed. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/10/07. BWR Project Directorate 2. 48pp. 38275:315-38275:362.
- 8610170053 Forwards info re employee concern program, including list of closed concerns & updated summary sheets by site from 860807-0912 & list & summary sheet for all new concerns generated from 860806-0912. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/10/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 126pp. 38281:081-38281:206.
- 8610170270 Notification of 861014 meeting w/ util at plant to develop schedules for resolution of Unit 2 startup issues. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/10/10. MULLER, D.R. BWR Project Directorate 2. 3pp. 38289:112-38289:114.
- 8610240359 Forwards description & status of MSIV leakage reduction program mods. Program plans include monitoring & evaluating valves already modified & mod of add valves failing local leak rate test if disassembly required for repair. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/10/15. GRACE, J.N. Region 2, Office of Director. 5pp. 38355:139-38355:143.
- 8610280437 Requests addl info re 850225 request for amendments to Licenses DPR-33, DPR-52 & DPR-68, deleting limiting condition for operation & surveillance requirements associated w/ RHR sys cross tie between adjacent reactor units. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/10/16. WHITE, S.A. Tennessee Valley Authority. 2pp. 38381:111-38381:112.
- 8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8; BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.
- 8610270308 Forwards corrections to Pages 3,5 & 6 of 861003 request for addl info re Vol 3 of nuclear performance plan for plant. Second request for addl info re plan also encl. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/10/21. WHITE, S.A. Tennessee Valley Authority. 10pp. 38372:113-38372:122.
- 8610290182 Annotated notification of cancellation of 861031 meeting w/ util in Bethesda, MD to discuss Restart Issue III.C.3, "Programmatic Description of Design Baseline Program." Util will propose new date. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/10/24. MULLER, D.R. BWR Project Directorate 2. 3pp. 38395:005-38395:007.
- 8610300375 Forwards weekly schedule of TVA activities for wks of 861027 & 1103. Ofc of Investigations (OI) activities not included, per OI request, since schedule made public. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/10/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). ZECH, G. Region 2, Office of Director. 4pp. 38411:262-38411:265.
- 8610300182 Requests submittal of reactor vessel mats surveillance program to satisfy objectives of 10CFR50, App H for withdrawing reactor vessel surveillance capsules to correct measured fluence/calculated fluence ratio in 850723 plan. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/10/27. WHITE, S.A. Tennessee Valley Authority. 3pp. 38407:088-38407:090.
- 8610300194 Forwards revised schedule re startup issues reflecting discussions at 861014-15 meetings w/ util & list of upcoming plant meetings. Issues include seismic design for piping & supports, fire protection & contractor recommendations. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/10/27. NORRIS, S., DENTON, H., THOMPSON, H. NRC - No Detailed Affiliation Given. 49pp. 38407:125-38407:173.
- 8610300381 Forwards safety evaluation supporting 860808 response to 860428 request for addl info re Generic Ltr 83-28, Items 3.1.3 & 3.2.3 concerning post-maint testing of reactor trip sys & all other safety-related components. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/10/27. WHITE, S.A. Tennessee Valley Authority. 2pp. 38409:099-38409:103.
- 8610300389 Safety evaluation supporting util 860808 response to 860428 request for addl info re Generic Ltr 83-28, Items 3.1.3 & 3.2.3 concerning post-maint testing of reactor trip sys & all other safety-related components. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/10/27. 3pp. 38409:101-38409:103.

Q. Inspection reports, IE Bulletins & correspondence

- 8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.
- 8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.
- 8610020087 Responds to NRC 860728 & 0808 ltrs re violations noted in Insp Repts 50-259/86-22, 50-260/86-22 & 50-296/86-22. Corrective actions: hold placed on all cable pulling activities pending rev to incorporate Specs G-38 & G-40. * R. B. S. Public Citizen's Office, Mass Energy Project. 86/09/17. GRACE, J.N. Region 2, Office of Director. 4pp. 38066:114-38066:117.

8610080198 Forwards Rev 0 to "Welding Project Reinsp Plan," per plant weld program review described in 860818 nuclear performance plan. Plan & reinsp results will be submitted as part of weld program review description scheduled for late Dec 1986. GRIDLEY, R.L. Tennessee Valley Authority. 86/09/17. MULLER, D.R. BWR Project Directorate 2. 1p. 38136:173-38136:199.

-8610080202 Rev 0 to "Welding Project Reinsp Plan." KRON, B.J. Tennessee Valley Authority. 86/07/08. 36pp. 38136:174-38136:199.

8610100606 Informs that all actions required by 860911 confirmatory action ltr completed on 860911. GRIDLEY, R. Tennessee Valley Authority. 86/09/17. GRACE, J.N. Region 2, Office of Director. 2pp. 38202:159-38202:161.

8610090361 Forwards Insp Repts 50-259/86-27, 50-260/86-27 & 50-296/86-27 on 860728-0801 & notice of violation. ZECH, G.G. Region 2, Office of Director. ZECH, G.G. TVA Oversight Group. 86/09/29. WHITE, S.A. Tennessee Valley Authority. 2pp. 38182:265-38182:278.

-8610090365 Notice of violation from Insp on 860728-0801. ZECH, G.G. Region 2, Office of Director. ZECH, G.G. TVA Oversight Group. 86/09/29. 2pp. 38182:267-38182:268.

-8610090368 Insp Repts 50-259/86-27, 50-260/86-27 & 50-296/86-27 on 860728-0801. Violation noted: improper torquing of bolts on diesel generator cooling water check valves. GIRARD, E.H., BLAKE, J.J. Region 2, Office of Director. 86/09/09. 10pp. 38182:269-38182:278.

8610100529 Forwards Insp Repts 50-259/86-28, 50-260/86-28 & 50-296/86-28 on 860801-31. No violation noted. ZECH, G.G. Region 2, Office of Director. ZECH, G.G. TVA Oversight Group. 86/09/29. WHITE, S.A. Tennessee Valley Authority. 2pp. 38194:228-38194:241.

-8610100542 Insp Repts 50-259/86-28, 50-260/86-28 & 50-296/86-28 on 860801-31. No violations or deviations noted. Major areas inspected: operational safety, maintenance observation, surveillance testing observation, ROS & whole body count procedures. PAULK, G.L., PATTERSON, C.A., BROOKS, C.R. Region 2, Office of Director. 86/09/18. 12pp. 38194:230-38194:241.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610090239 Forwards Insp Repts 50-259/86-31, 50-260/86-31 & 50-296/86-31 on 860902-05. Notice of violation withheld (ref 10CFR2.790 & 73.21). ZECH, G.G. Region 2, Office of Director. ZECH, G.G. TVA Oversight Group. 86/09/30. WHITE, S.A. Tennessee Valley Authority. 2pp. 38146:308-38146:310.

-8610090254 Partially withheld Insp Repts 50-259/86-31, 50-260/86-31 & 50-296/86-31 on 860902-05 (ref 10CFR2.790 & 73.21). Violations noted re barriers & contingency. TOBIN, W.J., MCGUIRE, D.R. Region 2, Office of Director. 86/09/18. 1p. 38146:310-38146:310.

8610150002 Forwards addl info in response to IE Bulletin 85-003 re motor-operated valve common mode failures. Required review & documentation of design basis for operation of each valve within scope of bulletin completed. GRIDLEY, R. Tennessee Valley Authority. 86/09/30. GRACE, J.N. Region 2, Office of Director. 6pp. 38239:001-38239:006.

8610150025 Ack receipt of 860917 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-22, 50-260/86-22 & 50-296/86-22. ZECH, G.G. Region 2, Office of Director. 86/10/01. WHITE, S.A. Tennessee Valley Authority. 1p. 38239:007-38239:007.

8610280268 Reissues Page 2 of 860908 notice of violation & proposed imposition of civil penalty (EA-86-056). Violation B.3 should ref Insp Rept 85-28 instead of 85-05. ZECH, G.G. Region 2, Office of Director. 86/10/01. WHITE, S.A. Tennessee Valley Authority. 3pp. 38379:356-38379:358.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Report Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610100563 Forwards request for addl info needed to review until 860917 work plan to reinspect selected welds. MULLER, D.R. BWR Project Directorate 2. 86/10/03. WHITE, S.A. Tennessee Valley Authority. 3pp. 38208:226-38208:228.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.

8610200175 Responds to NRC 860908 notice of violation & proposed imposition of civil penalties. Corrective actions: nuclear engineering procedures issued & design specs changed. Violation re 10CFR50.59 disputed. Fee forwarded separately. WHITE, S.A. Tennessee Valley Authority. 86/10/08. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 29pp. 38294:140-38294:168.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:282-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610220154 Forwards Insp Repts 50-259/86-30, 50-260/86-30 & 50-296/86-30 on 860825-29. No violations or deviations noted. ZECH, G.G. Region 2, Office of Director. ZECH, G.G. TVA Oversight Group. 86/10/10. WHITE, S.A. Tennessee Valley Authority. 2pp. 38325:173-38325:178.

-8610220161 Insp Repts 50-259/86-30, 50-260/86-30 & 50-296/86-30 on 860825-29. No violations or deviations noted. Major areas inspected: seismic analysis per IE Bulletin 79-14 & pipe support baseplate designs per IE Bulletin 79-02. VIAS, S.J., BLAKE, J.J. Region 2, Office of Director. 86/09/29. 4pp. 38325:175-38325:178.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610270103 Responds to NRC 860916 ltr re violations noted in Insp Repts 50-259/86-26, 50-260/86-26, 50-296/86-26 & 30-15165/86-01. Corrective actions: two new dewatering stations installed & preventive maint program developed for dewatering equipment. GRIDLEY, R. Tennessee Valley Authority. 86/10/16. GRACE, J.N. Region 2, Office of Director. 11pp. 38359:122-38359:132.

8610270155 Responds to NRC 860911 ltr re violations noted in Insp Repts 50-259/86-25, 50-260/86-25 & 50-296/86-25. Corrective actions: review performed on all FSAR revs which affected intent of original updated FSAR. GRIDLEY, R. Tennessee Valley Authority. 86/10/16. GRACE, J.N. Region 2, Office of Director. 7pp. 38362:043-38362:049.

8610270063 Forwards Insp Repts 50-259/86-29, 50-260/86-29 & 50-296/86-29 on 860908-12 & notice of violation. Concern noted re continued poor performance in transportation of radioactive mail. GRACE, J.N., ZECH, G.G. Region 2, Office of Director. 86/10/22. Tennessee Valley Authority. 3pp. 38361:018-38361:035.

-8610270088 Notice of violation from Insp on 860908-12. GRACE, J.N. Region 2, Office of Director. 86/10/22. 2pp. 38361:021-38361:022.

-8610270094 Insp Repts 50-259/86-29, 50-260/86-29 & 50-296/86-29 on 860908-12. Violations noted: failure to require authorized person to sign radioactive mail shipping manifest & failure to perform internal contamination surveys. WEDDINGTON, R.E., HOSEY, C.M. Region 2, Office of Director. 86/09/25. 13pp. 38361:023-38361:035.

R. Periodic operating reports & related correspondence

8610280330 Rept of radioactive discharges released from facility during Jul-Dec 1985. LEWIS, R.L. Tennessee Valley Authority. 86/03/11. Region 2, Office of Director. 20pp. 38378:341-38378:360.

8610060024 "Radiological Impact Assessment Rept, Browns Ferry Nuclear Plant, Jan-June 1986." W/860922 ltr. LEWIS, R.L. Tennessee Valley Authority. 86/06/30. GRACE, J.N. Region 2, Office of Director. 50pp. 38096:090-38096:139.

8610100094 Monthly operating repts for Jul 1986. CREAMER, K.L., LEWIS, R.L. Tennessee Valley Authority. 86/07/31. 16pp. 38191:086-38191:101.

8610090250 "NPDES Discharge Monitoring Rept, Aug 1986." RIVERS, M.E. Alabama, State of. * Tennessee Valley Authority. 86/08/31. 11pp. 38146:294-38146:304.

8610310130 "NPDES Discharge Monitoring Rept for Sept 1986." RIVERS, M.E. Tennessee Valley Authority. 86/09/30. 11pp. 38419:184-38419:194.

S. Reportable occurrences, LERs & related correspondence

8610220068 PNO-II-86-075: Region II received rept re five fission detectors, each containing approx 2 g high enriched U, identified as missing in Jul 1986. Mail believed included in 1985 radwaste shipment. Region II specialist sent to site. WEDDINGTON, R., COLLINS, T.R. Region 2, Office of Director. 86/10/15. 2pp. 38327:005-38327:006.

8610280331 Notifies of loss of five fuel loading chambers containing 2 g enriched U-235. Initially reported on 861014. Investigation underway. GRIDLEY, R. Tennessee Valley Authority. 86/10/15. GRACE, J.N. Region 2, Office of Director. 1p. 38380:014-38380:014.

8610220365 LER 86-012-00: on 860918, 480-volt shutdown board inadvertently deenergized when operator attempted to transfer power from normal to alternate. Caused by loose wire. W/861017 ltr. JONES, S.B., LEWIS, R.L. Tennessee Valley Authority. 86/10/17. 3pp. 38331:038-38331:040.

8610280558 LER 86-010-01: on 860702, crack indications in all recirculation sys reactor vessel inlet nozzle safe ends revealed. Caused by IGSCC. Safe ends will be replaced. W/861024 ltr. GORDON, A.W., LEWIS, R.L. Tennessee Valley Authority. 86/10/24. 4pp. 38380:161-38380:164.

8610300348 LER 86-013-00: on 860927, unplanned ESF actuations occurred due to failed relay in refueling zone vent exhaust radiation trip logic. Caused by burned coil in GE Model CR120A relay. Relay replaced. W/861024 ltr. JONES, S.B., LEWIS, R.L. Tennessee Valley Authority. 86/10/24. 3pp. 38409:354-38409:356.

42 DOCKETED ITEMS

V. Operator Examinations

8610080097 Forwards list of required ref matl for reactor/senior reactor operator licensing exams, to be furnished by 861008. Written exams scheduled for 861201. Replacement & simulator exams scheduled for wk of 861117.
BARR,K.P. Region 2, Office of Director. 86/09/26. WHITE,S.A. Tennessee Valley Authority. 6pp. 38132:324-38132:329.

DOCKET 50-261 H.B. ROBINSON PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8610020232 Forwards Insp Rept 50-261/86-21 on 860811-15 & notice of violation.
WALKER,R.D. Region 2, Office of Director. 86/09/17. UTLEY,E.E. Carolina Power & Light Co. 2pp. 38068:001-38068:012.

—**8610020236** Notice of violation from insp on 860811-15.
WALKER,R.D. Region 2, Office of Director. 86/09/17. 2pp. 38068:003-38068:004.

—**8610020239** Insp Rept 50-261/86-21 on 860811-15. Violation noted: failure to provide initial training & annual retraining for various members of emergency organization in accordance w/emergency plan & implementing procedures.
TABAKA,A.E., DECKER,T.R. Region 2, Office of Director. 86/09/03. 8pp. 38068:005-38068:012.

8610070438 Revs to emergency plan & procedures, including Rev 4 to PEP-101, "Initial Emergency Actions," Rev 7 to PEP-102, "Emergency Control - Unusual Event" & Rev 7 to PEP-103, "Emergency Control - Alert." W/860923 ltr.
MORROW,M., MORGAN,R.E. Carolina Power & Light Co. 86/09/23. GRACE,J.N. Region 2, Office of Director. 31pp. 38124:122-38124:152.

8610030027 Advises that until 860822 Rev 14 to emergency response plan meets planning stds of 10CFR50.47(b) & requirements of App E to 10CFR50. Issue re deletion of training requirements for damage control team closed.
VERRELLI,D.M. Region 2, Office of Director. 86/09/25. UTLEY,E.E. Carolina Power & Light Co. 2pp. 38068:137-38068:138.

8610100214 Forwards Insp Rept 50-261/86-25 on 860908-12. No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 86/09/30. UTLEY,E.E. Carolina Power & Light Co. 2pp. 38193:093-38193:094.

—**8610100222** Partially withheld Physical Security Insp Rept 50-261/86-25 on 860908-12 (ref 10CFR2.790 & 73.21). No violations or deviations noted. Major areas inspected: security plan & implementing procedures & organization.
ENNIS,J.D., MCGUIRE,D.R. Region 2, Office of Director. 86/09/30. 2pp. 38193:095-38193:095.

8610210361 Forwards Insp Rept 50-261/86-23 on 860811-0910. No violations or deviations identified.
VERRELLI,D.M. Region 2, Office of Director. 86/10/10. UTLEY,E.E. Carolina Power & Light Co. 2pp. 38312:200-38312:209.

—**8610210366** Insp Rept 50-261/86-23 on 860811-0910. No violations or deviations identified. Major areas inspected: Tech Spec compliance, plant tour, operations performance, ROS, housekeeping, site security & surveillance activities.
KRUG,H.E., LATTI,R.M., FREDRICKSON,P. Region 2, Office of Director. 86/10/10. 8pp. 38312:202-38312:209.

8610310234 Revised plant emergency procedures, including Rev 3 to PEP-171, "Emergency Communicator & Staff" & Rev 1 to PEP-302, "Whole Body Dose Projections." W/861022 ltr.
MORROW,M.C. Carolina Power & Light Co. 86/10/22. GRACE,J.N. Region 2, Office of Director. 53pp. 38418:072-38418:124.

P. Operating license stage documents & correspondence

8610300120 Errata to NUREG/CR-4439, "Lepricon Analysis of Pressure Vessel Surveillance Dosimetry Inserted into HB Robinson-2 During Cycle 2," correcting pages.
INGERSOLL,K. Oak Ridge National Laboratory. NUREG/CR-4439 ERR. 86/08/21. Division of Reactor System Safety (Post 860720). 7pp. 38408:060-38408:066.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610010141 Forwards request for addl info re 860502 submittal on inservice testing program. Response requested within 90 days of ltr receipt.
REQUA,G. PWR Project Directorate 2. 86/09/22. UTLEY,E.E. Carolina Power & Light Co. 11pp. 38057:225-38057:235.

8610070121 Forwards "CRDR Final Summary Rept" & proposed implementation schedule for DCRDR. Rept includes info required by Suppl 1 to NUREG-0737 & matl discussed during 850812 meeting w/NRC & Science Applications Intl, Inc.
CUTTER,A.B. Carolina Power & Light Co. 86/09/23. RUBENSTEIN,L.S. PWR Project Directorate 2. 1p. 38115:219-38116:254.

—**8610070127** "CRDR Final Summary Rept for HB Robinson Nuclear Project Unit 2." * Carolina Power & Light Co. 86/09/30. 395pp. 38115:220-38116:254.

8610020185 Forwards safety evaluation of WCAP-10658, "ATWS Mitigating Sys Actuation Circuitry Generic Design Package." Many plant-specific details needed to ensure conformance w/10CFR50.62 Schedule for addressing details requested.
REQUA,G. PWR Project Directorate 2. 86/09/24. UTLEY,E.E. Carolina Power & Light Co. 2pp. 37669:103-37669:123.

8610104057 Requests approval to provide NRC w/NPDES permit & any authorized changes to enable adequate notification of significant environ events.
ZIMMERMAN,S.R. Carolina Power & Light Co. 86/09/29. RUBENSTEIN,L.S. PWR Project Directorate 2. 1p. 38293:231-38293:231.

8610030412 LEPRICON ANALYSIS OF PRESSURE VESSEL SURVEILLANCE DOSIMETRY INSERTED INTO H.B. ROBINSON-2 DURING CYCLE 9.
MAERKER,R.E. Oak Ridge National Laboratory. FIN B-0415. NUREG/CR-4439. 86/09/30. Division of Reactor System Safety (Post 860720). 70pp. 37669:151-37669:219.

8610080377 Requests plant-specific extended burnup rept be resubmitted or XN-NF-83-A55 be updated to provide plant-specific info in order to complete review.
REQUA,G. PWR Project Directorate 2. 86/10/02. UTLEY,E.E. Carolina Power & Light Co. 3pp. 38140:044-38140:046.

8610170023 Forwards SER & SALP input accepting until 831107 response to Generic Ltr 83-28, Item 2.1 (Part 1) re equipment classification of reactor trip sys components. EG&G rept also encl.
REQUA,G. PWR Project Directorate 2. 86/10/09. UTLEY,E.E. Carolina Power & Light Co. 2pp. 38289:120-38289:137.

—**8610170033** SER accepting until response to Generic Ltr 83-28 re equipment classification of reactor trip sys components. Program exists for identifying, classifying & treating components required for safety-related performance.
* PWR Project Directorate 2. 86/10/09. 4pp. 38289:122-38289:137.

8610170015 Forwards request for addl info to provide guidance & reaffirm NRC position re testing of bypass breakers, per Generic Ltr 83-28, Item 4.3 & Generic Ltr 85-09. Response requested within 90 days.
REQUA,G. PWR Project Directorate 2. 86/10/10. UTLEY,E.E. Carolina Power & Light Co. 5pp. 38282:245-38282:249.

8610210253 Application for amend to License DPR-23, changing Tech Specs re storage & handling of fuel w/increased enrichment of 3.9% U-235, per encl XN-NF-86-100 & XN-NF-86-107. Fee paid.
CUTTER,A.B. Carolina Power & Light Co. 86/10/13. RUBENSTEIN,L.S. PWR Project Directorate 2. 3pp. 38315:160-38315:258.

—**8610210256** Proposed Tech Specs, reflecting storage & handling of fuel w/ increased enrichment of 3.9% U-235.
* Carolina Power & Light Co. 86/10/13. 4pp. 38315:163-38315:166.

—**8610210259** Rev 0 to "Final Rept Criticality Safety Analysis HB Robinson New Fuel Storage Vault W/4.2% Enriched 15x15 Fuel Assemblies."
GERRALD,L.D., PIEPER,J.E., SKOGEN,F.B. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-86-100 R00. 86/09/02. 54pp. 38315:167-38315:220.

—**8610210261** Rev 0 to "Final Rept Criticality Safety Analysis HB Robinson Spent Fuel Storage Racks (Unpoisoned, Low Density) W/4.2% Enriched 15x15 Fuel Assemblies."
GERRALD,L.D., PIEPER,J.E., SKOGEN,F.B. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-86-107 R00. 86/09/09. 38pp. 38315:221-38315:258.

8610240273 Forwards response to Reg Guide 1.97, Item 3.3.3 re containment isolation & motor-operated valves. Annotated figures showing redundant valve functions encl.
ZIMMERMAN,S.R. Carolina Power & Light Co. 86/10/20. RUBENSTEIN,L.S. PWR Project Directorate 2. 14pp. 38350:287-38350:300.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610300302 Forwards corrected Amend 103 to License DPR-23, revising Tech Specs by eliminating requirement for shutting down ventilation sys in fuel handling bldg & reducing waste gas decay tank radioactivity limit.
REQUA,G. PWR Project Directorate 2. 86/10/28. UTLEY,E.E. Carolina Power & Light Co. 2pp. 38409:026-38409:029.

—**8610300305** Corrected Amend 103 to License DPR-23, revising Tech Specs to eliminate requirement for shutting down ventilation sys in fuel handling bldg & to reduce waste gas decay tank radioactivity limit.
RUBENSTEIN,L.S. PWR Project Directorate 2. 86/09/18. 2pp. 38409:028-38409:029.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610020232 Forwards Insp Rept 50-261/86-21 on 860811-15 & notice of violation.
WALKER,R.D. Region 2, Office of Director. 86/09/17. UTLEY,E.E. Carolina Power & Light Co. 2pp. 38068:001-38068:012.

—**8610020236** Notice of violation from insp on 860811-15.
WALKER,R.D. Region 2, Office of Director. 86/09/17. 2pp. 38068:003-38068:004.

—**8610020239** Insp Rept 50-261/86-21 on 860811-15. Violation noted: failure to provide initial training & annual retraining for various members of emergency organization in accordance w/emergency plan & implementing procedures.
TABAKA,A.E., DECKER,T.R. Region 2, Office of Director. 86/09/03. 8pp. 38068:005-38068:012.

8610280341 Summarizes 860821 & 25 telcons re concerns identified in IE Info Notice 86-003 concerning potential deficiencies in environ qualification of Limitorque valve actuator wiring. Details of generic activities encl.
ZIMMERMAN,S.R. Carolina Power & Light Co. 86/09/19. GRACE,J.N. Region 2, Office of Director. 8pp. 38380:003-38380:010.

8610030047 Forwards Insp Rept 50-261/86-20 on 860818-22 & notice of violation.
WALKER,R.D. Region 2, Office of Director. 86/09/26. UTLEY,E.E. Carolina Power & Light Co. 2pp. 38082:046-38082:059.

—**8610030050** Notice of violation from insp on 860818-22.
WALKER,R.D. Region 2, Office of Director. 86/09/26. 2pp. 38082:048-38082:049.

—8610030057 Insp Rept 50-261/86-20 on 860818-22. Violation noted: failure to provide adequate procedures for control of radioactive matl & respirator fit testing. WEDDINGTON, R.E., REVSIN, B.K., HOSEY, C.M. Region 2, Office of Director. 86/09/21. 10pp. 38082:050-38082:059.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610100214 Forwards Insp Rept 50-261/86-25 on 860908-12. No violations or deviations noted. VERRELL, D.M. Region 2, Office of Director. 86/09/30. UTLEY, E.E. Carolina Power & Light Co. 2pp. 38193:093-38193:094.

—8610100222 Partially withheld Physical Security Insp Rept 50-261/86-25 on 860908-12 (ref 10CFR2.790 & 73.21). No violations or deviations noted. Major areas inspected: security plan & implementing procedures & organization. ENNIS, J.D., MCGUIRE, D.R. Region 2, Office of Director. 86/09/30. 2pp. 38193:095-38193:095.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610170023 Forwards SER & SALP input accepting until 831107 response to Generic Ltr 83-28, Item 2.1 (Part 1) re equipment classification of reactor trip sys components. EG&G rept also encl. REQUA, G. PWR Project Directorate 2. 86/10/09. UTLEY, E.E. Carolina Power & Light Co. 2pp. 38289:120-38289:137.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610210361 Forwards Insp Rept 50-261/86-23 on 860811-0910. No violations or deviations identified. VERRELL, D.M. Region 2, Office of Director. 86/10/10. UTLEY, E.E. Carolina Power & Light Co. 2pp. 38312:200-38312:209.

—8610210366 Insp Rept 50-261/86-23 on 860811-0910. No violations or deviations identified. Major areas inspected: Tech Spec compliance, plant tour, operations performance, ROs, housekeeping, site security & surveillance activities. KRUG, H.E., LATTAR, R.M., FREDRICKSON, P. Region 2, Office of Director. 86/10/10. 8pp. 38312:202-38312:209.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610270311 Responds to violations noted in Insp Rept 50-261/86-20. Corrective actions: procedure revised to allow for SCBA fit testing & personnel trained in procedural guidance for doing surveys of mats prior to release from radiation area. MORGAN, R.E. Carolina Power & Light Co. 86/10/16. GRACE, J.N. Region 2, Office of Director. 4pp. 38362:279-38362:282.

8610270273 Responds to violations noted in Insp Rept 50-261/86-21. Corrective actions: accident assessment & damage control team members designated & appropriate training initiated. MORGAN, R.E. Carolina Power & Light Co. 86/10/17. GRACE, J.N. Region 2, Office of Director. 3pp. 38362:100-38362:102.

R. Periodic operating reports & related correspondence

8610280380 Forwards suppls to semiannual effluent & waste disposal semiannual repts for 1984 & 1985, correcting qualitative & quantitative discrepancies in solid waste disposal summaries that occurred during rept data reduction phase. MORGAN, R.E. Carolina Power & Light Co. 86/08/01. GRACE, J.N. Region 2, Office of Director. 3pp. 38376:149-38376:160.

—8610280384 Corrected "Effluent & Waste Disposal Semiannual Rept, Jan-June 1984" for solid waste & irradiated fuel shipments. * Carolina Power & Light Co. 84/06/30. 2pp. 38376:152-38376:153.

—8610280387 Corrected "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1984" for solid waste & irradiated fuel shipments. * Carolina Power & Light Co. 84/12/31. 2pp. 38376:154-38376:155.

—8610280391 Corrected "Effluent & Waste Disposal Semiannual Rept, Jan-June 1985" for solid waste & irradiated fuel shipments. * Carolina Power & Light Co. 85/06/30. 2pp. 38376:156-38376:157.

—8610280393 Corrected "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1985" for liquid effluents. * Carolina Power & Light Co. 85/12/31. 3pp. 38376:158-38376:160.

8610170108 Monthly operating rept for Sept 1986. W/861009 ltr. SCOTT, A.E., NORRIS, H.R., MORGAN, R.E. Carolina Power & Light Co. 86/09/30. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 5pp. 38277:354-38277:358.

S. Reportable occurrences, LERs & related correspondence

8610010607 LER 86-012-00: on 860825, inadvertent discharge of excess boric acid into RCS resulted from pressurizer low pressure reactor trip. Caused when operator inadvertently left emergency boration valve open. Staff counseled. W/860924 ltr. SAYRE, D., MORGAN, R.E. Carolina Power & Light Co. 86/09/24. 3pp. 38058:101-38058:103.

8610160058 Special rept on 860902, during cold shutdown, pressurizer PORV lifted twice to prevent overpressurization. Caused by inadvertent action by unit operators. Operations personnel counseled re importance of breaker position indicators. MORGAN, R.E. Carolina Power & Light Co. 86/09/29. GRACE, J.N. Region 2, Office of Director. 2pp. 38269:030-38269:031.

8610170186 LER 86-013-00: on 860910, reactor tripped on low steam generator B level & steam flow/feedwater flow mismatch during steam generator pressure channel testing. Caused by personnel error. Personnel counseled. W/861010 ltr. ABBOTT, R., MORGAN, R.E. Carolina Power & Light Co. 86/10/10. 3pp. 38280:323-38280:325.

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F. Security, medical, emergency & fire protection plans

8610010328 Advises that 860909 Rev 19 to plant security plan consistent w/provisions of 10CFR50.54(p) & acceptable. AXELSON, W.L. Region 3, Office of Director. 86/09/19. LARSON, C.E. Northern States Power Co. 2pp. 38053:334-38053:335.

8610070261 Rev 9 to corporate nuclear emergency plan, consisting of Revs 8, 8 & 6 to introduction, emergency response & App A, respectively. W/860922 ltr. LARSON, C.E., FEY, F.L. Northern States Power Co. 86/09/26. 30pp. 38120:001-38120:027.

8610240343 Forwards "Fire Protection Safety Shutdown Analysis & Compliance W/Section III.G of 10CFR50, App R," superseding 820630 submittal. MUSOLF, D. Northern States Power Co. 86/10/08. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38356:001-38356:114.

—8610240349 "Fire Protection Safe Shutdown Analysis & Compliance W/Section III.G of 10CFR50, App R." * Northern States Power Co. 86/10/08. 112pp. 38356:003-38356:114.

8610210476 Supplemental application to amend License DPR-22, revising Tech Specs to incorporate time limits on allowed sys control inoperability for alternate shutdown sys. Revises 860331 amend request. MUSOLF, D. Northern States Power Co. 86/10/10. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38311:057-38311:058.

—8610210479 Proposed Tech Spec Page 3.13/4.13, incorporating time limits on allowed sys control inoperability for alternate shutdown sys. * Northern States Power Co. 86/10/10. 1p. 38311:058-38311:058.

H. General correspondence

8610180148 Requests removal of DE Gilberts from all document distribution lists for NRC-sponsored research repts. Distribution of repts to author should continue. MUSOLF, D. Northern States Power Co. 86/10/08. Office of Nuclear Regulatory Research, Director (Post 860720). 1p. 38265:031-38265:031.

J. Insurance & Indemnity Information

8610200207 Informs that 861003 submittal re financial info for 1986 satisfies requirements of 10CFR140.21 for approved guarantee of payment of deferred premiums. NASH, D.A. Assistant Director for State & License Relations. 86/10/15. HALL, E.J. Northern States Power Co. 1p. 38299:143-38299:143.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610080443 Notification of 861017 meeting w/utilis in Bethesda, MD to discuss issues affecting operating reactors & NRC. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/02. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 9pp. 38177:346-38177:354.

8610150527 Forwards Revs 0 to NSPNAD-8608, "Reload Safety Evaluation Methods" & NSPNAD-8609, "Qualification of Reactor Physics Methods," for review & approval. Repts describe reload safety analysis methodology developed for facility. Fee paid. MUSOLF, D. Northern States Power Co. 86/10/02. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38271:166-38272:138.

—8610150529 Rev 0 to NSPNAD-8608, "Reload Safety Evaluation Methods." RAUTMAN, D., ANDERSON, R.O. Northern States Power Co. NSPNAD-8608 R00. 86/09/30. 204pp. 38271:166-38272:011.

44 DOCKETED ITEMS

-8610150531 Rev 0 to NSPNAD-8609, "Qualification of Reactor Physics Methods for Application to Monticello."
STRENG, R., BONNEAU, C., ANDERSON, R.O. Northern States Power Co. 86/09/10. 127pp. 38272:012-38272:138.

8610240271 Forwards application for amend to License DPR-22, revising Tech Specs to reflect addition of third source of offsite power for supplying auxiliary electrical power. Fee paid.
MUSOLF, D. Northern States Power Co. 86/10/03. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38355:339-38355:354.

-8610240274 Application for amend to License DPR-22, revising Tech Specs to reflect addition of third source of offsite power for supplying auxiliary electrical power.
MUSOLF, D. Northern States Power Co. 86/10/03. 9pp. 38355:341-38355:349.

-8610240277 Proposed Tech Specs, reflecting addition of third source of offsite power for supplying auxiliary electrical power.
* Northern States Power Co. 86/10/03. 5pp. 38355:350-38355:354.

8610160466 Summary of 860911 meeting w/BWR Owners Group in Bethesda, MD re strawman generic requirements for enhancing BWR containment performance in severe accident conditions. Second technical exchange meeting in mid-Nov 1986 proposed.
THADANI, M.C. BWR Project Directorate 2. 86/10/07. BWR Project Directorate 2. 48pp. 38275:315-38275:362.

8610210476 Supplemental application to amend License DPR-22, revising Tech Specs to incorporate time limits on allowed sys control inoperability for alternate shutdown sys. Revises 860331 amend request.
MUSOLF, D. Northern States Power Co. 86/10/10. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38311:057-38311:058.

-8610210479 Proposed Tech Spec Page 3.13/4.13, incorporating time limits on allowed sys control inoperability for alternate shutdown sys.
* Northern States Power Co. 86/10/10. 1p. 38311:058-38311:058.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8; BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

8610310073 Informs that Rev 5 to offsite dose calculation manual acceptable ref for use w/Tech Specs. Manual uses documented & approved methods consistent w/ methodology & guidelines in NUREG-0133.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/22. MUSOLF, D.M. Northern States Power Co. 2pp. 38426:001-38426:021.

-8610310138 Safety evaluation accepting Rev 5 to offsite dose calculation manual.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. 19pp. 38426:003-38426:021.

8610310091 Forwards Amend 47 to License DPR-22 & safety evaluation. Amend revises Tech Specs to permit operation w/only one recirculation loop in operation.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/22. MUSOLF, D.M. Northern States Power Co. 2pp. 38425:332-38425:356.

-8610310098 Amend 47 to License DPR-22, revising Tech Specs to permit operation w/only one recirculation loop in operation.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/22. 18pp. 38425:334-38425:351.

-8610310102 Safety evaluation supporting Amend 47 to License DPR-22.
MCCOY, M. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. 5pp. 38425:352-38425:356.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610220466 EN-86-079: on 861020, order to show cause why radios or other electrical/electronic equipment providing background music should not be removed, will be issued. Licensee Aug 1985 ltr ack radios removed as potential distraction.
BEACH, A.B. Office of Inspection & Enforcement, Director (Post 820201). 86/10/17. 1p. 38330:354-38330:354.

8610240305 Forwards order to show cause why radios or other electrical/electronic equipment used to provide background music in control rooms should not be removed (ref IE Info Notice 85-053). Response requested in 25 days.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/20. MCCARTHY, D.W. Northern States Power Co. 3pp. 38354:178-38354:187.

-8610240322 Order to show cause why radios or other electrical/electronic equipment used to provide background music in control rooms should not be removed (ref IE Info Notice 85-053 & Circular 81-02).
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/20. Northern States Power Co. 7pp. 38354:181-38354:187.

R. Periodic operating reports & related correspondence

8610100262 Monthly operating rept for Jul 1986. W/860808 ltr.
MYRABO, A.L., MUSOLF, D. Northern States Power Co. 86/07/31. 5pp. 38189:127-38189:131.

DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8610310264 Forwards Safety Insp Repts 50-254/86-14 & 50-265/86-13 on 860810-1004. No violation noted.
GULDEMOND, W.G. Region 3, Office of Director. 86/10/21. REED, C. Commonwealth Edison Co. 2pp. 38418:217-38418:229.

-8610310273 Insp Repts 50-254/86-14 & 50-265/86-13 on 860810-1004. No violations or deviations noted. Major areas inspected: actions on previous insp findings, operations, radiological controls, emergency preparedness & security.
BOYD, D.C. Region 3, Office of Director. 86/10/20. 11pp. 38418:219-38418:229.

8610310285 Responds to NRC 860725 ltr re weaknesses noted in Insp Repts 50-254/86-11 & 50-265/86-10. Corrective actions: controller action sheet developed for use at all exercises & drills & public address sys will be installed.
TURBAK, M.S. Commonwealth Edison Co. 86/10/22. KEPPLER, J.G. Region 3, Office of Director. 4pp. 38418:210-38418:213.

P. Operating license stage documents & correspondence

8610060096 Application for amend to License DPR-30, revising Tech Specs to add MAPLHGR limits to reload fuel & adjustment of min critical power ratio limit to reflect results of Cycle 9 transient analyses. Fee paid.
WOJNAROWSKI, J. Commonwealth Edison Co. 86/09/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38096:143-38096:205.

-8610060103 Proposed Tech Specs, adding MAPLHGR limits for reload fuel & adjusting min critical power ratio limit to reflect results of Cycle 9 transient analyses.
* Commonwealth Edison Co. 86/09/18. 25pp. 38096:145-38096:168.

-8610060110 Rev 0 to "Supplemental Reload Licensing Submittal for Quad Cities Nuclear Power Station, Unit 2, Reload 8 (Cycle 9)."
SMITH, C.W., ZARBIS, W.A., CHARNLEY, J.S. General Electric Co. 23A4758 R00. 86/07/31. 16pp. 38096:169-38096:184.

-8610060112 Errata & Addenda Sheet 15, replacing Pages v/i, 3-2, 4-3 & 4-16, to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Station."
* General Electric Co. NEDO-24146A ERR 15. 86/05/21. 8pp. 38096:185-38096:192.

-8610060119 Errata & Addenda Sheet 14, replacing Pages v/i, 3-2, 4-3, 4-10, 4-15 & 4-16, to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Station."
* General Electric Co. NEDO-24146A ERR 14. 86/08/31. 12pp. 38096:193-38096:205.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610090481 Responds to NRC 860718 request for review & comments on BNL draft rept on intersys LOCAs. Rept accurate & objective. Caution in use of historical experience recommended. Comments encl.
WOJNAROWSKI, J. Commonwealth Edison Co. 86/10/01. ZWOLINSKI, J.A. BWR Project Directorate 1. 3pp. 38178:355-38178:357.

8610150035 Forwards summary of secondary containment leak rate test on 860918 per Tech Spec Section 4.7.C.1.c.
WOJNAROWSKI,J. Commonwealth Edison Co. 86/10/01. KEPPLER,J.G. Region 3, Office of Director. 3pp. 38239:022-38239:024.

8610150404 Forwards safety evaluation accepting until 860425 revised program for complying w/NUREG-0737,Item I.A.1.1, "Shift Technical Advisor..." for plants excluding Braidwood Units 1 & 2. Program meets Commission policy statements criteria.
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/10/01. FARRAR,D.L. Commonwealth Edison Co. 6pp. 38251:279-38251:288.

8610150452 Safety evaluation concluding that until 860425 revised training program for NUREG-0737,Item I.A.1.1, "Shift Technical Advisor..." meets criteria contained in Commission policy statements.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/01. 4pp. 38251:285-38251:288.

8610200075 Forwards 860307 mod to NPDES permit.
WOJNAROWSKI,J. Commonwealth Edison Co. 86/10/01. KEPPLER,J.G. Region 3, Office of Director. 17pp. 38293:276-38293:292.

8610080443 Notification of 861017 meeting w/utilis in Bethesda,MD to discuss issues affecting operating reactors & NRC.
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/10/02. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 9pp. 38177:346-38177:354.

8610170056 Informs that due to equipment procurement & delivery delays, listed Reg Guide 1.97 mods,scheduled for completion during Oct 1986 retuning outage,will not be completed.Revised mod completion schedule encl.
WOJNAROWSKI,J. Commonwealth Edison Co. 86/10/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38278:032-38278:034.

8610160466 Summary of 860911 meeting w/BWR Owners Group in Bethesda,MD re strawman generic requirements for enhancing BWR containment performance in severe accident conditions.Second technical exchange meeting in mid-Nov 1986 proposed.
THADANI,M.C. BWR Project Directorate 2. 86/10/07. BWR Project Directorate 2. 48pp. 38275:315-38275:362.

8610220292 Notifies that J Stang will take over as project manager for Dresden & T Rotella for Quad Cities,effective on 861015. Smooth transition expected.
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/10/17. FARRAR,D.L. Commonwealth Edison Co. 6pp. 38333:177-38333:182.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8:BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matis." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610280082 FOIA request for six categories of documents re 1982 civil penalty & Ofcs of Investigations & Inspector & Auditor investigations of listed facilities.
BURTON,T.M. Chicago Tribune, Chicago, IL. 86/09/04. NRC - No Detailed Affiliation Given. 2pp. 38388:242-38388:243.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610070092 Forwards Requalification Exam Rept 50-254/OL-86-02 administered on 860915-17.Requalification program potentially unsatisfactory,per NUREG-1021.Addl exams will be conducted during wk of 861013 to determine program adequacy.
HEHL,C.W. Region 3, Office of Director. 86/09/30. REED,C. Commonwealth Edison Co. 2pp. 38125:207-38125:291.

8610070111 Exam Rept 50-254/OL-86-02 on 860915-17.Exam results:two senior reactor operators & one reactor operator passed.All others failed one portion of exam.
HILLS,D.E. Region 3, Office of Director. 86/09/30. 83pp. 38125:209-38125:291.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610170119 Forwards rept supporting use of leak-before-break concept for establishing acceptability of masonry walls (IE Bulletin 80-11),per 860930 & 1001 telcons.Application of leak-before-break to RWCU sys piping demonstrated.
WOJNAROWSKI,J. Commonwealth Edison Co. 86/10/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38281:234-38281:249.

8610170121 "Leak-Before-Break Justification RWCU,Dresden Station Units 2 & 3,Quad Cities Station Units 1 & 2."
KLUGE,M.W. NUTECH Engineers, Inc. 84/05/24. 15pp. 38281:235-38281:249.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:191.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610310264 Forwards Safety Insp Repts 50-254/86-14 & 50-265/86-13 on 860810-1004.No violation noted.
GULDEMOND,W.G. Region 3, Office of Director. 86/10/21. REED,C. Commonwealth Edison Co. 2pp. 38418:217-38418:229.

8610310273 Insp Repts 50-254/86-14 & 50-265/86-13 on 860810-1004.No violations or deviations noted.Major areas inspected:actions on previous insp findings,operations,radiological controls, emergency preparedness & security.
BOYD,D.C. Region 3, Office of Director. 86/10/20. 11pp. 38418:219-38418:229.

8610310285 Responds to NRC 860725 ltr re weaknesses noted in Insp Repts 50-254/86-11 & 50-265/86-10.Corrective actions:controller action sheet developed for use at all exercises & drills & public address sys will be installed.
TURBAK,M.S. Commonwealth Edison Co. 86/10/22. KEPPLER,J.G. Region 3, Office of Director. 4pp. 38418:210-38418:213.

R. Periodic operating reports & related correspondence

8610200430 Monthly operating repts for Sept 1986.W/861001 ltr.
KRONICH,C.L., ROBEY,R.A. Commonwealth Edison Co. 86/09/30. 23pp. 38304:162-38304:184.

8610210009 Forwards listing of changes,tests & experiments completed during Sept 1986.Summary of safety evaluation being reported per 10CFR50.59.
ROBEY,R.A. Commonwealth Edison Co. 86/10/08. CASE,E.G. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38306:024-38306:028.

S. Reportable occurrences, LERs & related correspondence

8610090062 LER 86-011-00:on 860907,standby liquid control sys failed to provide flow to test tank while performing QOS 1100-6.Caused by disc on loop throttling valve separating from valve stem due to broken tack weld.Stem & disk replaced.W/860926 ltr.
PAIRITZ,J.P., BAX,R.L. Commonwealth Edison Co. 86/09/26. 5pp. 38181:001-38181:005.

V. Operator Examinations

8610070092 Forwards Requalification Exam Rept 50-254/OL-86-02 administered on 860915-17.Requalification program potentially unsatisfactory,per NUREG-1021.Addl exams will be conducted during wk of 861013 to determine program adequacy.
HEHL,C.W. Region 3, Office of Director. 86/09/30. REED,C. Commonwealth Edison Co. 2pp. 38125:207-38125:291.

8610070111 Exam Rept 50-254/OL-86-02 on 860915-17.Exam results:two senior reactor operators & one reactor operator passed.All others failed one portion of exam.
HILLS,D.E., LANKSBURY,R.D., BURDICK,T.M. Region 3, Office of Director. 86/09/30. 83pp. 38125:209-38125:291.

DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8610080236 Forwards Safety Insp Repts 50-266/86-18 & 50-301/86-17 on 860908-11.No violations noted.Exercise weaknesses encl. Plans for corrective action requested within 45 days of ltr date.
SHAFFER,W.D. Region 3, Office of Director. 86/10/01. FAY,C.W. Wisconsin Electric Power Co. 3pp. 38177:270-38177:281.

8610080242 Safety Insp Repts 50-266/86-18 & 50-301/86-17 on 860908-11. No noncompliance,deficiencies or deviations noted.Major areas inspected:emergency preparedness exercises.
FOSTER,J., ALLEN,T., SNELL,W. Region 3, Office of Director. 86/09/30. 9pp. 38177:273-38177:281.

8610200318 Forwards addl info for 860509 request for exemption from certain requirements of 10CFR50,App R re fire suppression sys & 3 h fire barrier requirement,per 860916 request.
FAY,C.W. Wisconsin Electric Power Co. 86/10/10. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR,G. PWR Project Directorate 1. 8pp. 38303:327-38303:334.

8610210349 Forwards Physical Security Insp Repts 50-266/86-17 & 50-301/86-16 on 860908-18 & notice of violation.Notice of violation withheld (ref 10CFR73.21(c)(2)).
AXELSON,W.L. Region 3, Office of Director. 86/10/10. FAY,C.W. Wisconsin Electric Power Co. 2pp. 38314:135-38314:188.

8610210351 Partially withheld Physical Security Insp Repts 50-266/86-17 & 50-301/86-16 on 860908-11 & 15-18 (ref 10CFR73.21). Noncompliance noted:use of inadequate protected area barrier.
DROUIN,B., CREED,J.R. Region 3, Office of Director. 86/10/10. 2pp. 38314:187-38314:188.

46 DOCKETED ITEMS

I. Financial information

8610140060 Consents to 860805 proposed ownership of Wisconsin Electric Power Co by Wisconsin Energy Co. Util will remain public & provide same svc. Non-util operations would be carried out by other subsidiaries.
NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/10/06. FAY, C.W. Wisconsin Electric Power Co. 6pp. 38222:103-38222:108.

P. Operating license stage documents & correspondence

8607220151 Forwards safety evaluation & EG&G technical evaluation rept accepting util 850830 & 1127 responses to Generic Ltr 82-33 re post-accident monitoring instrumentation compliance w/ guidelines of Reg Guide 1.97, Rev 2.
COLBURN, T.G. PWR Project Directorate 1. 86/07/11. FAY, C.W. Wisconsin Electric Power Co. 3pp. 38289:308-38289:340.

-8606110136 "Conformance to Reg Guide 1.97, Point Beach Nuclear Plant, Units 1 & 2."
STOFFEL, J.W. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6483. EGG-EA-6771. 86/04/30. NRC - No Detailed Affiliation Given. 27pp. 38289:314-38289:340.

8610070081 Responds to 851203-06 regulatory effectiveness review rept dtd 860807. Discusses possibility of extending response period by addl 30 days. Response expected by 861027.
ZACH, J.J. Wisconsin Electric Power Co. 86/09/16. LEAR, G. PWR Project Directorate 1. 1p. 38125:293-38125:293.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610080354 Forwards request for addl info re use of energy absorbers as replacement for snubbers, to be discussed at 861017 meeting w/util, BNL & Bechtel in Bethesda, MD.
COLBURN, T.G. PWR Project Directorate 1. 86/09/30. FAY, C.W. Wisconsin Electric Power Co. 6pp. 38140:082-38140:087.

8610080426 Notification of 861017 meeting w/util & Bechtel in Bethesda, MD to discuss use of energy absorbers as replacements for snubbers as seismic supports in safety-related piping sys. Meeting agenda & request for addl info encl.
MACDONALD, C.E. Transportation Certification Branch. 86/09/30. TOYAMA, F.T. Army, Dept. of. 5pp. 38140:003-38140:008.

8610160232 Forwards list re status & completion dates for generic multi-plant issues not identified in 860530 & 0711 submittals, per 860430 request.
FAY, C.W. Wisconsin Electric Power Co. 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR, G. PWR Project Directorate 1. 3pp. 38269:263-38269:265.

8610140155 Requests payment of fee for 831025 application for amends to Licenses DPR-24 & DPR-27 to change criteria for Type A leak rate testing.
DIGGS, R.M. License Fee Management Branch. 86/10/07. FAY, C.W. Wisconsin Public Service Corp. 1p. 38222:090-38222:090.

8610170202 Advises that util intends to submit description of final ATWS mitigation sys actuation circuitry design by 870430.
FAY, C.W. Wisconsin Electric Power Co. 86/10/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR, G. PWR Project Directorate 1. 2pp. 38280:245-38280:246.

8610220408 Notification of 861023 meeting w/util, BNL & Bechtel in Bethesda, MD to discuss use of energy absorbers as replacement for snubbers. Meeting originally scheduled for 861017. Revised meeting agenda encl.
COLBURN, T.G. PWR Project Directorate 1. 86/10/15. LEAR, G.E. PWR Project Directorate 1. 4pp. 38330:161-38330:164.

8610270421 Forwards balance due for NRC review & approval of 831025 application for amend to licenses.
FAY, C.W. Wisconsin Electric Power Co. 86/10/21. DIGGS, R.M. Office of Administration. 1p. 38373:309-38373:309.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matis." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610100208 Responds to NRC 860808 ltr re violations noted in Insp Repts 50-266/86-10 & 50-301/86-09. Corrective actions: maint procedure issued for return to svc of new instrument bus inverters on 860901.
BURSTEIN, S. Wisconsin Electric Power Co. 86/09/24. GULDEMOND, W.G. Region 3, Office of Director. 2pp. 38193:091-38193:092.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610090367 Forwards Safety Insp Repts 50-266/86-19 & 50-301/86-19 on 860916-18. No violations noted.
HARRISON, J.J. Region 3, Office of Director. 86/09/30. FAY, C.W. Wisconsin Electric Power Co. 2pp. 38182:279-38182:284.

-8610090377 Insp Repts 50-266/86-19 & 50-301/86-19 on 860916-18. No violation or deviation noted. Major areas inspected: resolution of IE Bulletin 79-02, "Pipe Support Bracket Design Using Concrete Expansion Anchors."
NORTON, J.F., DANIELSON, D.H. Region 3, Office of Director. 86/09/30. 4pp. 38182:281-38182:284.

8610080236 Forwards Safety Insp Repts 50-266/86-18 & 50-301/86-17 on 860908-11. No violations noted. Exercise weaknesses encl. Plans for corrective action requested within 45 days of ltr date.
SHAHER, W.D. Region 3, Office of Director. 86/10/01. FAY, C.W. Wisconsin Electric Power Co. 3pp. 38177:270-38177:281.

-8610080242 Safety Insp Repts 50-266/86-18 & 50-301/86-17 on 860908-11. No noncompliance, deficiencies or deviations noted. Major areas inspected: emergency preparedness exercise.
FOSTER, J., ALLEN, T., SNELL, W. Region 3, Office of Director. 86/09/30. 9pp. 38177:273-38177:281.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Report Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610160469 Forwards Safety Insp Repts 50-266/86-15 & 50-301/86-14 on 860801-0930. No violations noted.
GULDEMOND, W.G. Region 3, Office of Director. 86/10/09. FAY, C.W. Wisconsin Electric Power Co. 2pp. 38274:041-38274:048.

-8610160470 Insp Repts 50-266/86-15 & 50-301/86-14 on 860801-0930. No noncompliances or deviations noted. Major areas inspected: maint. surveillance, IE bulletin follow-up & followup on temporary instruction. Two unresolved items noted.
JACKWILL, N. Region 3, Office of Director. 86/10/08. 6pp. 38274:043-38274:048.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:326.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610210349 Forwards Physical Security Insp Repts 50-266/86-17 & 50-301/86-16 on 860908-18 & notice of violation. Notice of violation withheld (ref 10CFR73.21(c)(2)).
AXELSON, W.L. Region 3, Office of Director. 86/10/10. FAY, C.W. Wisconsin Electric Power Co. 2pp. 38314:135-38314:188.

-8610210351 Partially withheld Physical Security Insp Repts 50-266/86-17 & 50-301/86-16 on 860908-11 & 15-18 (ref 10CFR73.21). Noncompliance noted: use of inadequate protected area barrier.
DROUIN, B., CREED, J.R. Region 3, Office of Director. 86/10/10. 2pp. 38314:187-38314:188.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610290386 Requests relief from 10-yr inservice insp interval. Supportive info for relief request from specific 1977/ Summer, 1979 Edition/Addenda of ASME Section XI Code requirements encl. Fee paid.
FAY, C.W. Wisconsin Electric Power Co. 86/10/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR, G. PWR Project Directorate 1. 31pp. 38402:144-38402:174.

R. Periodic operating reports & related correspondence

8610160179 Monthly operating repts for Sept 1986. W/861009 ltr.
KRAUSE, C.W., FAY, C.W. Wisconsin Electric Power Co. 86/09/30. 9pp. 38265:096-38265:104.

S. Reportable occurrences, LERs & related correspondence

8610070502 LER 86-004-01: on 860605 & 29, control rods K07 & C07 found misaligned from bank demand position by more than 75%. Caused by personnel error & design features of new computer sys. Misaligned rods declared out-of-svc. W/860925 ltr.
FAY, C.W., BURSTEIN, S. Wisconsin Electric Power Co. 86/09/17. KEPPLER, J.G. Region 3, Office of Director. 4pp. 38124:234-38124:237.

V. Operator Examinations

8610280193 Advises that operator & senior operator licensing written & oral exams scheduled for wk of 870216. Ref matl listed in encl requested by 861201. License applications required 60 days prior to exam.
HEHL, C.W. Region 3, Office of Director. 86/10/22. FAY, C.W. Wisconsin Electric Power Co. 8pp. 38366:103-38366:110.

DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

- 8610150092** Ack receipt of 860829 ltr requesting addl time in meeting commitment to upgrade perimeter assessment sys. Request approved.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/07. WILLIAMS, R.O. Public Service Co. of Colorado. 2pp. 38249:103-38249:105.
- 8610210130** Advises that info requested in NRC 860925 ltr re best estimate schedule for resolution of problems encountered w/firewater cooldown analysis will be submitted as part of util graduated rise-to-power program.
WAREMBOURG, D.W. Public Service Co. of Colorado. 86/10/10. BERKOW, H.N. Standardization & Special Project Directorate. 3pp. 38306:358-38306:360.
- 8610300397** Notices of development of fire protection program plan at plant in accordance w/requirements of 10CFR50.48(a), per 860314 commitment. Plan includes updated fire hazards analysis for each plant fire area.
WILLIAMS, R.O. Public Service Co. of Colorado. 86/10/16. BERKOW, H.N. Standardization & Special Project Directorate. 2pp. 38409:277-38409:278.
- 8610290001** Forwards Rev 17 to physical security plan. Rev withheld (ref 10CFR73.21).
GAHM, J.W. Public Service Co. of Colorado. 86/10/24. BERKOW, H.N. Standardization & Special Project Directorate. 2pp. 38394:088-38394:089.

O. Advisory Committee on Reactor Safeguards reports & correspondence

- 8610280526** Summary of ACRS Subcommittee on Fort St Vrain 860402 public meeting w/NRC & util at facility re technical problems addressed during recent extended outage & mgt charges. Attendance list & viewgraphs encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/09/12. ACRS - Advisory Committee on Reactor Safeguards. 33pp. 38383:106-38383:138.
- 8610280530** Summary of ACRS Subcommittee on Gas-Cooled Reactor Plants 860626 public meeting w/NRC & util in Washington, DC re bases used to impose requirements on facility & possibility of severe accidents. Attendance list & viewgraphs encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/09/12. ACRS - Advisory Committee on Reactor Safeguards. 19pp. 38383:139-38383:156.

P. Operating license stage documents & correspondence

- 8609230296** Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.
- 8610070217** Submits list & schedule of proposed bldg const at facility.
WAREMBOURG, D.W. Public Service Co. of Colorado. 86/09/24. BERKOW, H.N. Standardization & Special Project Directorate. 4pp. 38125:310-38125:313.
- 8610010055** Informs that 860722 request for changes to Tech Specs Section 7 under review w/target completion date of 870115.
HEITNER, K.L. Standardization & Special Project Directorate. 86/09/25. WILLIAMS, R.O. Public Service Co. of Colorado. 3pp. 38050:358-38050:360.
- 8610150310** "Technical Assistance to Region IV (Fort St Vrain)," monthly business ltr rept for Aug 1986.
IRELAND, J.R. Los Alamos Scientific Laboratory. FIN A-7552. 86/09/26. JOHNSON, E.H. Region 4, Office of Director. 4pp. 38240:217-38240:220.
- 8610080396** Ack receipt of 860225 ltr in response to NRC 851203 acceptance appraisal & concerns. Responses acceptable. Implementation of corrective actions will be reviewed during future performance appraisal.
MARTIN, R.D. Region 4, Office of Director. 86/10/01. WRIGHT, G.F. Nebraska, State of. 2pp. 38165:322-38165:325.
- 8610080410** Responds to acceptance appraisal on 851017-18. One technician added to div of labs & split sampling program for Cooper Nuclear Station initiated in Jan 1986.
WRIGHT, G.F. Nebraska, State of. 86/02/25. MARTIN, R.D. Region 4, Office of Director. 2pp. 38165:324-38165:325.
- 8610160119** Requests extension of time frame to review Soviet rept on Chernobyl accident & assess impact on facility safety. Util will define areas to be further investigated & complete schedule by 861022.
BREY, H.L. Public Service Co. of Colorado. 86/10/06. BERKOW, H.N. Standardization & Special Project Directorate. 2pp. 38270:239-38270:240.
- 8610160284** Forwards list of licensing issues for which addl NRC response expected. Status of NRC responses discussed w/ K Heitner on 861007. Comments on MAMAMIA tracking sys also encl.
BREY, H.L. Public Service Co. of Colorado. 86/10/07. BERKOW, H.N. Standardization & Special Project Directorate. 6pp. 38273:356-38273:361.
- 8610170067** Responds to NRC Tech Spec upgrade program questions re use of non-safety grade equipment for DHR & helium circulator drive. Use of non-safety grade boiler feed pumps to provide primary coolant circulation approved.
WILLIAMS, R.O. Public Service Co. of Colorado. 86/10/08. BERKOW, H.N. Standardization & Special Project Directorate. 4pp. 38278:038-38278:041.
- 8610230211** Informs that beta radiation monitor installed in discharge pathway for reactor bldg sump on 860922, per 850925 ltr. Final rept will be provided, including data needed to evaluate performance & feasibility of monitoring sys.
GAHM, J.W. Public Service Co. of Colorado. 86/10/14. BERKOW, H.N. Standardization & Special Project Directorate. 1p. 38344:029-38344:029.
- 8610220170** Comments on program plan for utilizing facility experiences & technical support activities to best advantage in advanced HTGR safety studies. Focus of program plan should be limited to few critical areas.
MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/10/16. SPEIS, T.P. Division of Safety Review & Oversight (post 851125). 5pp. 38332:196-38332:200.

8610220334 Forwards request for addl info re NRC review of util info on plant protective sys trip setpoints & surveillance requirements against draft safety evaluation forwarded on 860124.
HEITNER, K.L. Standardization & Special Project Directorate. 86/10/16. WILLIAMS, R.O. Public Service Co. of Colorado. 12pp. 38333:299-38333:310.

8610280507 Summarizes encl revised std remittance advice forms & App A repts for June-Aug 1984 & Mar-May 1986, in response to 860908 telcon request. Revs reflect recalculated electrical generation fee. W/o encl.
BREY, H.L. Public Service Co. of Colorado. 86/10/16. JEDREY, C. Energy, Dept. of. 2pp. 38388:222-38388:223.

8610220411 Notification of 861027-31 meetings w/util in Platteville, CO to discuss Tech Spec upgrade program.
HEITNER, K.L. Standardization & Special Project Directorate. 86/10/17. BERKOW, H.N. Standardization & Special Project Directorate. 4pp. 38330:173-38330:176.

8610280525 Requests transfer of feed balance of 18.053 kg natural U as UF6 from Util Svcs Contract DE-SC05-84UE07530 to Usage Agreement DE-SC05-76UA03075 (Euratom Supply Agency).
BREY, H.L. Public Service Co. of Colorado. 86/10/17. HUFFMAN, F.C. Energy, Dept. of. 1p. 38380:105-38380:105.

8610280273 Ack receipt of 860924 ltr re proposed Tech Spec change to standby diesel generator surveillance. Item being reviewed under TAC 63029 w/target completion date of 870415.
HEITNER, K.L. Standardization & Special Project Directorate. 86/10/21. WILLIAMS, R.O. Public Service Co. of Colorado. 3pp. 38386:226-38386:228.

8610280423 Ack receipt of 860815 ltr re control rod instrumentation study. Item being reviewed under TAC 62198 w/870430 target completion date.
HEITNER, K.L. Standardization & Special Project Directorate. 86/10/21. WILLIAMS, R.O. Public Service Co. of Colorado. 3pp. 38385:273-38385:275.

8610270467 Informs that util will update & submit rept on Chernobyl accident by 861126. Update will ctr on graphite related concerns, including analysis of worst case explosive gas mixtures & comparison of reactor kinetics behavior.
BREY, H.L. Public Service Co. of Colorado. 86/10/22. BERKOW, H.N. Standardization & Special Project Directorate. 2pp. 38374:134-38374:135.

8610290081 Staff requirements memo re Commission briefing in Washington, DC on status of facility.
CHILK, S.J. Office of the Secretary of the Commission. 86/10/23. STELLO, V. Office of the Executive Director for Operations. 1p. 38398:226-38398:226.

8610310008 Summary of 861001-02 meetings w/util, INEL & ORNL re staff comments on plant Tech Spec upgrade program. NRC comments not intended to require plant mod or changes to licensing basis of plant.
HINSON, C.S. Standardization & Special Project Directorate. 86/10/28. BERKOW, H.N. Standardization & Special Project Directorate. 9pp. 38412:137-38412:145.

Q. Inspection reports, IE Bulletins & correspondence

- 8103300409** IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.
- 8107230047** Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.
- 8610140297** Responds to NRC 860630 ltr re violations noted in Insp Rept 50-267/86-11. Corrective actions withheld (ref 10CFR73.21).
GAHM, J.W. Public Service Co. of Colorado. 86/07/22. GAGLIARDO, J.E. Region 4, Office of Director. 2pp. 38225:228-38225:229.
- 8609250062** IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8610080138** Ack receipt of 860910 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-267/86-09.
GAGLIARDO, J.E. Region 4, Office of Director. 86/09/30. WILLIAMS, R.O. Public Service Co. of Colorado. 2pp. 38137:015-38137:019.
- 8609300125** IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610100682** Forwards apps to SALP consisting of util 860829 written commitments & comments, summary of 860805 SALP meeting, summary of 860828 SALP response meeting & conclusions based on written comments.
MARTIN, R.D. Region 4, Office of Director. 86/10/03. WILLIAMS, R.O. Public Service Co. of Colorado. 4pp. 38204:343-38205:036.
- 8610150092** Ack receipt of 860829 ltr requesting addl time in meeting commitment to upgrade perimeter assessment sys. Request approved.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/07. WILLIAMS, R.O. Public Service Co. of Colorado. 2pp. 38249:103-38249:105.
- 8610060249** IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610280546 Notification of 861027 meeting w/util in Arlington,TX to discuss schedule for formal insp of facility equipment qualification program. HEITNER,K.L. Standardization & Special Project Directorate. 86/10/20. BERKOW,H.N. Standardization & Special Project Directorate. 4pp. 38382:327-38382:330.

8610310079 Forwards Insp Rept 50-267/86-27 on 860922-26. Potential violation re training considered unresolved item & identified in Paragraph 5 of rept. GAGLIARDO,J.E. Region 4, Office of Director. 86/10/24. WILLIAMS,R.O. Public Service Co. of Colorado. 2pp. 38419:236-38419:243.

8610310085 Insp Rept 50-267/86-27 on 860922-26. Potential violation noted: failure to perform required reactor manipulations, per 50FR11147. SKOW,M.E., BENNETT,W.R., JAUDON,J.P. Region 4, Office of Director. 86/10/21. 6pp. 38419:238-38419:243.

R. Periodic operating reports & related correspondence

8610280265 "Fort St Vrain Initial Approach to Power (B-Series) Interim Rept 40, Rept for Period Ending Aug 1986." W/861010 ltr. GAHM,J.W. Public Service Co. of Colorado. 86/08/17. GAGLIARDO,J.E. Region 4, Office of Director. 2pp. 38379:353-38379:355.

8610220033 Monthly operating rept for Sept 1986. W/861015 ltr. NOVACHEK,F.J., GAHM,J.W. Public Service Co. of Colorado. 86/09/30. 8pp. 38327:038-38327:045.

S. Reportable occurrences, LERs & related correspondence

8610010539 LER 86-025-00: on 860825, reactor bldg sump release not continuously sampled. Caused by debris blocking sample line. Sample flow reestablished. Procedures will be revised to include continuous sampler operation. W/860924 ltr. SILLS,J.M., HILL,J., GAHM,J.W. Public Service Co. of Colorado. 86/09/24. 6pp. 38060:046-38060:051.

8610090413 Forwards LERs 81-025/03X-1, 81-042/03X-1, 82-040/03X-1, 82-051/03X-1, 83-048/03X-1 & 84-011-02. GAHM,J.W. Public Service Co. of Colorado. 86/09/26. Record Services Branch (Document Control Desk). 2pp. 38178:274-38178:308.

8610090452 LER 81-025/03X-1: on 810317, liquid nitrogen storage tank level decreased to below 650 gallons. Caused by loss of power to fill line isolation valve. Circuit breaker reclosed. Level reestablished. Bypass valve installed around converter. SILLS,J.M. Public Service Co. of Colorado. 86/09/26. 4pp. 38178:276-38178:279.

8610090460 LER 81-042/03X-1: on 810709, nine individual steam pipe rupture ultrasonic detector channels discovered inoperable. Caused by instrument calibrator drift. Microphone & transmitter gains adjusted. SILLS,J.M. Public Service Co. of Colorado. 86/09/26. 5pp. 38178:280-38178:284.

8610090475 LER 82-040/03X-1: on 821002 & 08, all steam pipe rupture ultrasonic detection channels under PCRIV & certain channels near pipe cavity discovered inoperable. Caused by instrument calibrator drift. Microphone & transmitter gains adjusted. SILLS,J.M. Public Service Co. of Colorado. 86/09/26. 5pp. 38178:285-38178:289.

8610090487 LER 82-051/03X-1: on 821220, certain steam pipe rupture ultrasonic detector channels under PCRIV & near pipe cavity found inoperable. Caused by microphone failure & instrument drift. Microphone replaced. Microphone/transmitters adjusted. SILLS,J.M. Public Service Co. of Colorado. 86/09/26. 6pp. 38178:290-38178:295.

8610090502 LER 83-048/03X-1: on 831103 & 04, two 1D helium circulator bearing water differential pressure switches found inoperable. Caused by accumulated dirt & oil. Switches replaced, calibrator & returned to svc. SILLS,J.M. Public Service Co. of Colorado. 86/09/26. 5pp. 38178:296-38178:300.

8610090512 LER 84-011-02: on 841012, certain ultrasonic detectors for steam pipe rupture under & outside PCRIV discovered inoperable. Caused by instrument drift. Microphones adjusted. SILLS,J.M. Public Service Co. of Colorado. 86/08/29. 8pp. 38178:301-38178:308.

8610240190 LER 86-025-00: on 860917, FSAR analysis for safe shutdown cooling w/fire-water invalid. Caused by incomplete analysis/ inadequate review. Review & reanalysis will be performed on various accidents described in FSAR. W/861017 ltr. SILLS,J.M., GAHM,J.W. Public Service Co. of Colorado. 86/10/17. 7pp. 38350:232-38350:238.

8610280234 LER 86-027-00: on 860821, w/reactor sump release in progress, health physics personnel discovered that continuous sampler pump not in svc. Caused by personnel error. Loose ground wire in pump breaker cubicle terminated. W/861021 ltr. SILLS,J.M., GAHM,J.W. Public Service Co. of Colorado. 86/10/21. 7pp. 38366:306-38366:312.

T. Hearing transcripts on non-antitrust matters

8610270177 Transcript of Commission 861017 briefing in Washington, DC re facility. Pp 1-70. Supporting documentation & meeting viewgraphs encl. * Commissioners. 86/10/17. 93pp. 38371:147-38371:239.

V. Operator Examinations

8610310079 Forwards Insp Rept 50-267/86-27 on 860922-26. Potential violation re training considered unresolved item & identified in Paragraph 5 of rept. GAGLIARDO,J.E. Region 4, Office of Director. 86/10/24. WILLIAMS,R.O. Public Service Co. of Colorado. 2pp. 38419:236-38419:243.

8610310085 Insp Rept 50-267/86-27 on 860922-26. Potential violation noted: failure to perform required reactor manipulations, per 50FR11147. SKOW,M.E., BENNETT,W.R., JAUDON,J.P. Region 4, Office of Director. 86/10/21. 6pp. 38419:238-38419:243.

DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8610160421 Forwards info re App R insp rescheduled for 861027-31, per NRC 860814 ltr. W/o encl. TUCKER,H.B. Duke Power Co. 86/09/22. GRACE,J.N. Region 2, Office of Director. 2pp. 38273:133-38273:134.

8610160027 Forwards P&IDs for hot shutdown, cold shutdown & alternative or dedicated shutdown sys, supplementing 860922 info requested by NRC on 860814 to support App R insp. W/o encl. TUCKER,H.B. Duke Power Co. 86/09/30. GRACE,J.N. Region 2, Office of Director. 1p. 38271:130-38271:130.

8610230093 Responds to comments re SALP Repts 50-269/86-02, 50-270/86-02, 50-287/86-02, 50-369/86-07 & 50-370/86-07. Category 3 in area of plant operations warranted. GRACE,J.N. Region 2, Office of Director. 86/10/10. TUCKER,H.B. Duke Power Co. 15pp. 38344:229-38344:253.

8610280109 Forwards FEMA final rept of 860402-03 emergency exercise. No deficiencies identified. Areas requiring corrective actions: coordination between state, local & util public info staffs at plant media ctr & offsite releases in scenario. BROWNLEE,V.L. Region 2, Office of Director. 86/10/16. TUCKER,H.B. Duke Power Co. 1p. 38367:286-38367:328.

8610310126 Revises preliminary implementation schedule for development of emergency operations facility, including crisis mgt ctr. Schedule contingent upon NRC response to 860618 exception request. Const expected to be completed by June 1988. TUCKER,H.B. Duke Power Co. 86/10/24. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. NRC - No Detailed Affiliation Given. 2pp. 38416:152-38416:153.

P. Operating license stage documents & correspondence

8610270225 Advises that Once-Through Steam Generator A had 21 tubes plugged & Generator B had 2 tubes plugged, per Tech Spec 4.17.6(a). TUCKER,H.B. Duke Power Co. 86/09/02. GRACE,J.N. Region 2, Office of Director. 1p. 38361:001-38361:001.

8610080159 Suppl to 841008 application for amend to Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs to reflect operability requirements for accident monitoring instrumentation, per Generic Ltr 83-27. TUCKER,H.B. Duke Power Co. 86/09/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 2pp. 38131:334-38131:337.

8610080161 Proposed Tech Spec Page 3.5-44 re accident monitoring instrumentation. * Duke Power Co. 86/09/19. 2pp. 38131:336-38131:337.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610080471 Forwards list detailing status of items not previously addressed in status rept of approved regulatory improvements transmitted by NRC 860502 ltr. TUCKER,H.B. Duke Power Co. 86/09/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 4pp. 38165:335-38165:338.

8610100695 Submits addl info re 860827 proposed amend to Licenses DPR-38, DPR-47 & DPR-55 to include addl operability & surveillance requirements for addl gaseous effluent monitor (4RIA-45). TUCKER,H.B. Duke Power Co. 86/09/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. NRC - No Detailed Affiliation Given. 2pp. 38200:234-38200:235.

8610100654 Advises that util established category of "Lifetime" for record retention requirement for post-trip review data, per item 1.2 of Generic Ltr 83-28 & in response to TM Novak 850621 ltr. TUCKER,H.B. Duke Power Co. 86/10/01. DENTON,H.R. BWR Project Directorate 3. ADENSAM,E.G. PWR Project Directorate 4. 1p. 38204:331-38204:331.

8610100654 Advises that util established category of "Lifetime" for record retention requirement for post-trip review data, per item 1.2 of Generic Ltr 83-28 & in response to TM Novak 850621 ltr. TUCKER,H.B. Duke Power Co. 86/10/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38204:331-38204:331.

- 8610090421** Forwards Revs 11 & 12 to offsite dose calculation manual. Revs correct typos, incorporate radwaste facility info & provide info on conventional wastewater treatment sys releases.
TUCKER, H.B. Duke Power Co. 86/10/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38178:313-38178:338.
- 8610090436** Rev 11 to offsite dose calculation manual, including Section A1.0, "Oconee Nuclear Station Radwaste Sys." Section A2.0, "Release Rate Calculation" & Section A3.0, "Radiation Monitor Setpoints."
* Duke Power Co. 86/09/12. 13pp. 38178:315-38178:327.
- 8610090447** Rev 12 to offsite dose calculation manual, including Section C1.0, "Catawba Nuclear Station Radwaste Sys." & Section C2.0, "Release Rate Calculation."
* Duke Power Co. 86/09/19. 11pp. 38178:328-38178:338.
- 8610150048** Forwards evaluation on elevated levels of radiocesiums in environ around plant per Task Initiation Action 85-07. Concentrations of radioactive matls & levels of radiation in environ significantly higher than expected.
MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/10/03. WALKER, R.D. Region 2, Office of Director. 15pp. 38254:285-38254:299.
- 8610140159** Informs that 860902 proposed changes to plant startup physics testing program describing physics test startup of reload cores acceptable. Proposed changes include several editorial changes & minor revs to ANS Std ANS-19.6.1.
STOLZ, J.F. PWR Project Directorate 6. 86/10/07. TUCKER, H.B. Duke Power Co. 2pp. 38220:320-38220:321.
- 8610150048** Forwards Amends 151,151 & 148 to Licenses DPR-38, DPR-47 & DPR-55, respectively & safety evaluation. Amends revise Tech Specs to support operation of Unit 2 at full rated power during upcoming Cycle 9.
PASTIS, H.N. PWR Project Directorate 6. 86/10/08. TUCKER, H.B. Duke Power Co. 2pp. 38275:225-38275:241.
- 8610160230** Amends 151,151 & 148 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs to support operation of Unit 2 at full rated power during upcoming Cycle 9.
STOLZ, J.F. PWR Project Directorate 6. 86/10/08. 8pp. 38275:227-38275:234.
- 8610160237** Safety evaluation supporting Amends 151,151 & 148 to Licenses DPR-38, DPR-47 & DPR-55, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/08. 7pp. 38275:235-38275:241.
- 8610230153** Informs that application fee for 860305 transmittal will not be submitted & util should not be billed for any cost associated w/ review of documents. Documents submitted for informational purpose only. Review not requested or required.
TUCKER, H.B. Duke Power Co. 86/10/08. DIGGS, R. Office of Administration. 1p. 38344:053-38344:053.
- 8610210164** Suppls 860212 proposed amends to Licenses DPR-38, DPR-47 & DPR-55, changing Tech Specs 3.16 & 4.4.3 re operation & maint of containment hydrogen recombiner sys as primary method to maintain post-accident containment atmosphere hydrogen.
TUCKER, H.B. Duke Power Co. 86/10/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 3pp. 38306:003-38306:007.
- 8610210167** Proposed Tech Specs 4.4-17 & 4.4-18 re operation & maint of containment hydrogen recombiner sys as primary method to maintain post-accident containment atmosphere hydrogen below control limit.
* Duke Power Co. 86/10/10. 2pp. 38306:006-38306:007.
- 8610210423** Application to amend Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs to require Type C local leak test for Penetration 22, low pressure svc water from reactor coolant pump motors & lube oil coolers outlet. Fee paid.
TUCKER, H.B. Duke Power Co. 86/10/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 3pp. 38311:322-38311:331.
- 8610210432** Proposed Tech Specs, requiring Type C local leak test for Penetration 22, low pressure svc water from reactor coolant pump motors & lube oil coolers outlet.
* Duke Power Co. 86/10/13. 7pp. 38311:325-38311:331.
- 8610270355** Requests attendance at 861030 ceremonies, recognizing plant branches of Natl Academy for Nuclear Training. Academy established in 1985 to coordinate & unify training efforts of electric utils operating nuclear plants in US.
LEE, W.S. Duke Power Co. 86/10/17. GRACE, J.N. Region 2, Office of Director. 3pp. 38373:349-38373:351.
- 8610310181** Advises that Amend 10 to topical QA program rept acceptable & continues to meet requirements of 10CFR50, App B.
WALKER, R.D. Region 2, Office of Director. 86/10/17. TUCKER, H.B. Duke Power Co. 1p. 38417:151-38417:151.
- 8610270077** Forwards response to NRC 860829 request for addl info re Tech Spec amend concerning hydrogen control sys. Related info also encl. W/one oversize drawing.
TUCKER, H.B. Duke Power Co. 86/10/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 21pp. 38361:330-38362:004.
- 8610270091** Rev 0 to Procedure OSSD-0210.16-03, "Hydrogen Recombiner & Hydrogen Purge Sys."
HYLAND, E.L., WEAVER, E.M. Duke Power Co. 86/02/07. 14pp. 38361:350-38362:004.
- 8610300123** Forwards safety evaluation accepting util response to Generic Ltr 83-28, Item 4.4, "Improvements in Maint & Test Procedures for B&W Plants."
STOLZ, J.F. PWR Project Directorate 6. 86/10/20. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 38407:283-38407:286.
- 8610200058** "Conformance to Generic Ltr 83-28, Item 4.4, Arkansas Nuclear One Unit 1, Crystal River Unit 3, Davis-Besse Unit 1, Oconee Units 1,2 & 3, Rancho Seco, TMI-1 & Washington Nuclear Plant 1." technical evaluation rept.
FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EG&G-NTA-7910. 86/10/31. NRC - No Detailed Affiliation Given. 18pp. 38407:287-38407:304.
- 8610310245** Forwards info requested in Section IV of NRC safety evaluation re B&W Owners Group submittals on TMI Action Item II.K.3.5, "Automatic Trip of Reactor Coolant Pumps," per Generic Ltr 86-05.
TUCKER, H.B. Duke Power Co. 86/10/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 7pp. 38418:140-38418:146.
- 8610220369** Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

- 8103300409** IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.
- 8107230047** Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.
- 8610020311** Forwards Insp Repts 50-269/86-24, 50-270/86-24 & 50-287/86-24 on 860812-0908. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/09/19. TUCKER, H.B. Duke Power Co. 1p. 38067:099-38067:108.
- 8610020315** Insp Repts 50-269/86-24, 50-270/86-24 & 50-287/86-24 on 860908. No noncompliance or deviations noted. Major areas inspected: operations, surveillance, maint, verification of ESF lineups & followup items.
BRYANT, J.C., SASSER, M.K., PEEBLES, T. Region 2, Office of Director. 86/09/19. 9pp. 38067:100-38067:108.
- 8610080140** Discusses util 860828 response to NRC concerns re inservice insp during second 10-yr insp interval. Relief not required for Refs 8.9, 12 & 16 & relief for Refs 14, 23, 24, 26, 29 & 31 will be submitted prior to end of second 10-yr interval.
TUCKER, H.B. Duke Power Co. 86/09/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 2pp. 38137:020-38137:021.
- 8610160421** Forwards info re App R insp rescheduled for 861027-31, per NRC 860814 ltr. W/o encl.
TUCKER, H.B. Duke Power Co. 86/09/22. GRACE, J.N. Region 2, Office of Director. 2pp. 38273:133-38273:134.
- 8610030530** Forwards Insp Repts 50-269/86-23, 50-270/86-23 & 50-287/86-23 on 860826-29. No violation or deviation noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/09/26. TUCKER, H.B. Duke Power Co. 2pp. 38086:120-38086:128.
- 8610030541** Insp Repts 50-269/86-23, 50-270/86-23 & 50-287/86-23 on 860826-29. No violation or deviation noted. Major areas inspected: inservice insp, review of procedure & investigation of techniques developed for ultrasonic exam of flange.
COLEY, J.L., BLAKE, J.J. Region 2, Office of Director. 86/09/23. 7pp. 38086:122-38086:128.
- 8609250062** IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8610160027** Forwards P&IDs for hot shutdown, cold shutdown & alternative or dedicated shutdown sys, supplementing 860922 info requested by NRC on 860814 to support App R insp. W/o encl.
TUCKER, H.B. Duke Power Co. 86/09/30. GRACE, J.N. Region 2, Office of Director. 1p. 38271:130-38271:130.
- 8610090298** Responds to NRC 860801 ltr re violations noted in Safety Sys Functional Insp Repts 50-269/86-16, 50-270/86-16 & 50-287/86-16 on 860505-0611. Corrective action: mods made enhancing emergency feedwater supply from condenser hotwell.
TUCKER, H.B. Duke Power Co. 86/10/01. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 17pp. 38146:172-38146:198.
- 8609300125** IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610060249** IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.
- 8610080068** IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.
- 8610080071** IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.
- 8610230093** Responds to comments re SALP Repts 50-269/86-02, 50-270/86-02, 50-287/86-02, 50-369/86-07 & 50-370/86-07. Category 3 in area of plant operations warranted.
GRACE, J.N. Region 2, Office of Director. 86/10/10. TUCKER, H.B. Duke Power Co. 15pp. 38344:229-38344:253.

50 DOCKETED ITEMS

861001005 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

861001007 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

R. Periodic operating reports & related correspondence

8610280311 Advises that semiannual radioactive effluent release & solid waste disposal repts for Jan-June 1986 will be submitted by 861001, instead of 860829, since analysis of data still in progress.
TUCKER,H.B. Duke Power Co. 86/08/29. GRACE,J.N. Region 2, Office of Director. 1p. 38379:360-38379:360.

8610230156 Monthly operating repts for Sept 1986.W/861015 ltr.
REAVIS,J.A., TUCKER,H.B. Duke Power Co. 86/09/30. 17pp. 38344:176-38344:192.

S. Reportable occurrences, LERs & related correspondence

8610100476 LER 86-010-00: on 860828, potential for lack of pump runout protection during certain design basis transients found. Caused by failure to analyze emergency feedwater sys for all design basis transients.W/860929 ltr.
HAGHI,M.A., TUCKER,H.B. Duke Power Co. 86/09/29. 8pp. 38194:001-38194:008.

8610280343 Confirms 861006 telcon between NA Rutherford & VL Brownlee re scheduled 861008 mgt meeting in Region II to discuss loss of suction to low pressure svc water sys pumps during load shed function test.
WALKER,R.D. Region 2, Office of Director. 86/10/06. TUCKER,H.B. Duke Power Co. 2pp. 38375:176-38375:177.

8610270111 PNO-II-86-078: on 861021, 2 gallons of hydrazine spilled in turbine bldg. Caused by leak in deionized water mixing valve overflowing mix tank. Spill cleaned up.
BURGER,C., BROWNLEE,V.L. Region 2, Office of Director. 86/10/22. 1p. 38359:134-38359:134.

V. Operator Examinations

8610100623 Forwards request for addl info re operator replacement & requalification training programs. Info requested within 45 days of ltr date.
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/10/01. TUCKER,H.B. Duke Power Co. 6pp. 38220:220-38220:225.

DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8610160421 Forwards info re App R insp rescheduled for 861027-31, per NRC 860814 ltr.W/o encl.
TUCKER,H.B. Duke Power Co. 86/09/22. GRACE,J.N. Region 2, Office of Director. 2pp. 38273:133-38273:134.

8610160027 Forwards P&IDs for hot shutdown, cold shutdown & alternative or dedicated shutdown sys, supplementing 860922 info requested by NRC on 860814 to support App R insp.W/o encl.
TUCKER,H.B. Duke Power Co. 86/09/30. GRACE,J.N. Region 2, Office of Director. 1p. 38271:130-38271:130.

8610230093 Responds to comments re SALP Repts 50-269/86-02, 50-270/86-02, 50-287/86-02, 50-369/86-07 & 50-370/86-07. Category 3 in area of plant operations warranted.
GRACE,J.N. Region 2, Office of Director. 86/10/10. TUCKER,H.B. Duke Power Co. 15pp. 38344:229-38344:253.

8610280109 Forwards FEMA final rept of 860402-03 emergency exercise. No deficiencies identified. Areas requiring corrective actions: coordination between state, local & util public info staffs at plant media ctr & offsite releases in scenario.
BROWNLEE,V.L. Region 2, Office of Director. 86/10/16. TUCKER,H.B. Duke Power Co. 1p. 38367:286-38367:328.

8610310126 Revises preliminary implementation schedule for development of emergency operations facility, including crisis mgt ctr. Schedule contingent upon NRC response to 860618 exception request. Const expected to be completed by June 1988.
TUCKER,H.B. Duke Power Co. 86/10/24. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. NRC - No Detailed Affiliation Given. 2pp. 38416:152-38416:153.

P. Operating license stage documents & correspondence

8610080159 Suppl to 841008 application for amend to Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs to reflect operability requirements for accident monitoring instrumentation, per Generic Ltr 83-27.
TUCKER,H.B. Duke Power Co. 86/09/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 2pp. 38131:334-38131:337.

8610080161 Proposed Tech Spec Page 3.5-44 re accident monitoring instrumentation.
* Duke Power Co. 86/09/19. 2pp. 38131:336-38131:337.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610080471 Forwards list detailing status of items not previously addressed in status rept of approved regulatory improvements transmitted by NRC 860502 ltr.
TUCKER,H.B. Duke Power Co. 86/09/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 4pp. 38165:335-38165:338.

8610060695 Submits addl info re 860827 proposed amend to Licenses DPR-38, DPR-47 & DPR-55 to include addl operability & surveillance requirements for addl gaseous effluent monitor (4RIA-45).
TUCKER,H.B. Duke Power Co. 86/09/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. NRC - No Detailed Affiliation Given. 2pp. 38200:234-38200:235.

8610060654 Advises that util established category of "Lifetime" for record retention requirement for post-trip review data, per Item 1.2 of Generic Ltr 83-28 & in response to TM Novak 850621 ltr.
TUCKER,H.B. Duke Power Co. 86/10/01. DENTON,H.R. BWR Project Directorate 3. ADENSAM,E.G. PWR Project Directorate 4. 1p. 38204:331-38204:331.

8610090421 Forwards Revs 11 & 12 to offsite dose calculation manual. Revs correct typos, incorporate radwaste facility info & provide info on conventional wastewater treatment sys releases.
TUCKER,H.B. Duke Power Co. 86/10/02. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 38178:313-38178:338.

8610090436 Rev 11 to offsite dose calculation manual, including Section A1.0, "Oconee Nuclear Station Radwaste Sys." Section A2.0, "Release Rate Calculation" & Section A3.0, "Radiation Monitor Setpoints."
* Duke Power Co. 86/09/12. 13pp. 38178:315-38178:327.

8610150048 Forwards evaluation on elevated levels of radionuclides in environ around plant per Task Initiation Action 85-07. Concentrations of radioactive matts & levels of radiation in environ significantly higher than expected.
MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/10/03. WALKER,R.D. Region 2, Office of Director. 15pp. 38254:285-38254:299.

8610140159 Informs that 860902 proposed changes to plant startup physics testing program describing physics test startup of reload cores acceptable. Proposed changes include several editorial changes & minor revs to ANS Std ANS-19.6.1.
STOLZ,J.F. PWR Project Directorate 6. 86/10/07. TUCKER,H.B. Duke Power Co. 2pp. 38220:320-38220:321.

8610160224 Forwards Amends 151, 151 & 148 to Licenses DPR-38, DPR-47 & DPR-55, respectively & safety evaluation. Amends revise Tech Specs to support operation of Unit 2 at full rated power during upcoming Cycle 9.
PASTIS,H.N. PWR Project Directorate 6. 86/10/08. TUCKER,H.B. Duke Power Co. 2pp. 38275:225-38275:241.

8610160230 Amends 151, 151 & 148 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs to support operation of Unit 2 at full rated power during upcoming Cycle 9.
STOLZ,J.F. PWR Project Directorate 6. 86/10/08. 8pp. 38275:227-38275:234.

8610160237 Safety evaluation supporting Amends 151, 151 & 148 to Licenses DPR-38, DPR-47 & DPR-55, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/08. 7pp. 38275:235-38275:241.

8610230153 Informs that application fee for 860305 transmittal will not be submitted & should not be billed for any cost associated w/review of documents. Documents submitted for informational purpose only. Review not requested or required.
TUCKER,H.B. Duke Power Co. 86/10/08. DIGGS,R. Office of Administration. 1p. 38344:053-38344:053.

8610210164 Suppl 860212 proposed amends to Licenses DPR-38, DPR-47 & DPR-55, changing Tech Specs 3.16 & 4.4.3 re operation & maint of containment hydrogen recombiner sys as primary method to maintain post-accident containment atmosphere hydrogen.
TUCKER,H.B. Duke Power Co. 86/10/10. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 3pp. 38306:003-38306:007.

8610210167 Proposed Tech Specs 4.4-17 & 4.4-18 re operation & maint of containment hydrogen recombiner sys as primary method to maintain post-accident containment atmosphere hydrogen below control limit.
* Duke Power Co. 86/10/10. 2pp. 38306:006-38306:007.

8610210423 Application to amend Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs to require Type C local leak test for Penetration 22, low pressure svc water from reactor coolant pump motors & lube oil coolers outlet. Fee paid.
TUCKER,H.B. Duke Power Co. 86/10/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 3pp. 38311:322-38311:331.

8610210432 Proposed Tech Specs, requiring Type C local leak test for Penetration 22, low pressure svc water from reactor coolant pump motors & lube oil coolers outlet.
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8610270355 Requests attendance at 861030 ceremonies, recognizing plant branches of Natl Academy for Nuclear Training. Academy established in 1985 to coordinate & unify training efforts of electric utils operating nuclear plants in US.
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8610270077 Forwards response to NRC 860829 request for addl info re Tech Spec amend concerning hydrogen control sys. Related info also encl.W/one oversize drawing.
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—8610270091 Rev 0 to Procedure OSSD-0210.16-03, "Hydrogen Recombiner & Hydrogen Purge Sys." HYLAND,E.L., WEAVER,E.M. Duke Power Co. 86/02/07. 14pp. 38361:350-38362:004.

8610300123 Forwards safety evaluation accepting util response to Generic Ltr 83-28, Item 4.4, "Improvements in Maint & Test Procedures for B&W Plants." STOLZ,J.F. PWR Project Directorate 6. 86/10/20. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 38407:283-38407:286.

—8610200058 "Conformance to Generic Ltr 83-28, Item 4.4, Arkansas Nuclear One Unit 1, Crystal River Unit 3, Davis-Besse Unit 1, Oconee Units 1,2 & 3, Rancho Seco, TMI-1 & Washington Nuclear Plant 1," technical evaluation rept. FARMER,F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7910. 86/10/31. NRC - No Detailed Affiliation Given. 18pp. 38407:287-38407:304.

8610310245 Forwards info requested in Section IV of NRC safety evaluation re B&W Owners Group submittals on TMI Action Item II.K.3.5, "Automatic Trip of Reactor Coolant Pumps," per Generic Ltr 86-05. TUCKER,H.B. Duke Power Co. 86/10/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 7pp. 38418:140-38418:146.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

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8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

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8610020311 Forwards Insp Repts 50-269/86-24, 50-270/86-24 & 50-287/86-24 on 860812-0908. No violations or deviations noted. BROWNLEE,V.L. Region 2, Office of Director. 86/09/19. TUCKER,H.B. Duke Power Co. 1p. 38067:099-38067:108.

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8610080140 Discusses util 860828 response to NRC concerns re inservice Insp during second 10-yr insp interval. Relief not required for Refs 8,9,12 & 16 & relief for Refs 14,23,24,26,29 & 31 will be submitted prior to end of second 10-yr interval. TUCKER,H.B. Duke Power Co. 86/09/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 2pp. 38137:020-38137:021.

8610090082 Advises of status of insp & replacement of all unidentified wire for environmentally qualified Limitorque operators outside of containment, per 860812 ltr. Justification for continued operation of Unit 3 & related info encl. TUCKER,H.B. Duke Power Co. 86/09/19. GRACE,J.N. Region 2, Office of Director. 8pp. 38181:228-38181:235.

8610160421 Forwards info re App R Insp rescheduled for 861027-31, per NRC 860814 ltr. W/o encl. TUCKER,H.B. Duke Power Co. 86/09/22. GRACE,J.N. Region 2, Office of Director. 2pp. 38273:133-38273:134.

8610030530 Forwards Insp Repts 50-269/86-23, 50-270/86-23 & 50-287/86-23 on 860826-29. No violation or deviation noted. BROWNLEE,V.L. Region 2, Office of Director. 86/09/26. TUCKER,H.B. Duke Power Co. 2pp. 38086:120-38086:128.

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8609250082 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610160027 Forwards P&IDs for hot shutdown, cold shutdown & alternative or dedicated shutdown sys, supplementing 860922 info requested by NRC on 860814 to support App R insp. W/o encl. TUCKER,H.B. Duke Power Co. 86/09/30. GRACE,J.N. Region 2, Office of Director. 1p. 38271:130-38271:130.

8610090298 Responds to NRC 860801 ltr re violations noted in Safety Sys Functional Insp Repts 50-269/86-16, 50-270/86-16 & 50-287/86-16 on 860505-0611. Corrective action: mods made enhancing emergency feedwater supply from condenser hotwell. TUCKER,H.B. Duke Power Co. 86/10/01. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 17pp. 38146:172-38146:198.

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8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610230093 Responds to comments re SALP Repts 50-269/86-02, 50-270/86-02, 50-287/86-02, 50-369/86-07 & 50-370/86-07. Category 3 in area of plant operations warranted. GRACE,J.N. Region 2, Office of Director. 86/10/10. TUCKER,H.B. Duke Power Co. 15pp. 38344:229-38344:253.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

R. Periodic operating reports & related correspondence

8610280311 Advises that semiannual radioactive effluent release & solid waste disposal repts for Jan-June 1986 will be submitted by 861001, instead of 860829, since analysis of data still in progress. TUCKER,H.B. Duke Power Co. 86/08/29. GRACE,J.N. Region 2, Office of Director. 1p. 38379:360-38379:360.

8610230156 Monthly operating repts for Sept 1986. W/861015 ltr. REAVIS,J.A., TUCKER,H.B. Duke Power Co. 86/09/30. 17pp. 38344:176-38344:192.

S. Reportable occurrences, LERs & related correspondence

8610280343 Confirms 861006 telcon between NA Rutherford & VL Brownlee re scheduled 861008 mgt meeting in Region II to discuss loss of suction to low pressure svc water sys pumps during load shed function test. WALKER,R.D. Region 2, Office of Director. 86/10/06. TUCKER,H.B. Duke Power Co. 2pp. 38375:176-38375:177.

8610200104 Summary of 861006 Operating Reactor Events Meeting 86-35 re events since last meeting on 860929. Assignees should review identified responsibilities & completion dates & advise if dates cannot be met. Attendance list & viewgraphs encl. HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/10/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 23pp. 38299:341-38300:002.

8610270111 PNO-II-86-078: on 861021, 2 gallons of hydrazine spilled in turbine bldg. Caused by leak in deionized water mixing valve overflowing mix tank. Spill cleaned up. BURGER,C., BROWNLEE,V.L. Region 2, Office of Director. 86/10/22. 1p. 38359:134-38359:134.

V. Operator Examinations

8610100623 Forwards request for addl info re operator replacement & requalification training programs. Info requested within 45 days of ltr data. YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/10/01. TUCKER,H.B. Duke Power Co. 6pp. 38220:220-38220:225.

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8610070078 Advises that 860530 Rev 13 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. MARTIN,T.T. Region 1, Office of Director. 86/09/25. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 3pp. 38115:216-38115:218.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr. MARTIN,T.T. Region 1, Office of Director. 86/10/08. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). HUKILL,H.D., STANDERFER,F. General Public Utilities Corp. - GPU Service Corp. 9pp. 38350:223-38350:231.

8610220239 Forwards Safety Insp Rept 50-271/86-18 on 860805-0903. No violations noted. WENZINGER,E.C. Region 1, Office of Director. 86/10/10. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 38327:073-38327:090.

—8610220246 Insp Rept 50-271/86-18 on 860805-0903. No violations noted. Major areas inspected: physical security, plant operations, surveillance testing, maint activities & licensee actions to correct block wall discrepancies. ELSASSER,T.C. Region 1, Office of Director. 86/10/10. 16pp. 38327:075-38327:090.

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G. Adjudicatory correspondence

8610060483 Errata to New England Coalition on Nuclear Pollution supplemental response to util spent fuel pool expansion request. WEISS,E.R. New England Coalition on Nuclear Pollution. WEISS,E.R. Harmon & Weiss. #486 0954. 86/09/30. 1p. 38098:266-38098:266.

H. General correspondence

8609260251 Ack receipt of 860731 ltr congratulating author on appointment as chairman,Co-insp of nuclear plants w/State of VT being discussed w/Tarrant.Data on Chernobyl accident not cause for immediate regulatory concern. ZECH,L.W. Commissioners. 86/09/19. KUNIN,M.M. Vermont, State of. 1p. 37669:285-37669:285.

-8609260259 Congratulates on recent appointment as NRC Chairman.States must be assured that state-of-the-art safety measures used at nuclear power plants,in light of recent Chernobyl accident.Stringent safety stds should be adopted. KUNIN,M.M. Vermont, State of. 86/07/31. ZECH,L.W. Commissioners. 2pp. 68563:121-68563:122.

P. Operating license stage documents & correspondence

8610140305 "Vermont Yankee Primary Containment Leakage Rate Testing, 1986." W/ 861003 ltr. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 86/06/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 44pp. 38223:275-38223:318.

8610080005 FOIA request for all records which form basis for NUREG-0956 conclusion on Mark I containment in severe accidents & post-OL license records re analysis or evaluation of containment or related sys of Vermont Yankee reactors. CURRAN,D. Harmon & Weiss. 86/07/31. GRIMSLEY,D.H. Division of Rules and Records. 3pp. 38142:324-38142:326.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610080006 Responds to FOIA request for all records which form basis for NUREG-0956 conclusion about Mark I containment in severe accidents.Encl App A documents available in PDR.App B documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/09/26. CURRAN,D. Harmon & Weiss. 4pp. 38142:327-38143:304.

-8310310103 Forwards Mechanical Engineering Branch safety evaluation of Mark I containment long-term program,excepting vacuum breakers.Mods approved. KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 83/10/24. LAINAS,G.C. Assistant Director for Operating Reactors. 5pp. 38142:331-38142:335.

-8606250581 Discusses PRA analysis.NRC worked w/IDCOR to develop methodology less expensive & time consuming than full PRA. Methodology will be applied to specific plants,following NRC review & approval. MULLER,D.R. BWR Project Directorate 2. 86/06/20. MURLEY,T.E. Region 1, Office of Director. 2pp. 38143:156-38143:157.

-8610080051 Requests response to two addl questions on NRC evaluation of plant,including explanation of H Denton statement re ability of Mark I containments to survive severe accident. NRC response encl. PAULL,P.L. Vermont, State of. 86/06/25. LOHAUS,P. Region 1, Office of Director. 4pp. 38143:158-38143:161.

-8610080054 "High Risk:GE Mark I Pressure-Suppression Design." Public Citizen press release re natl coalition of citizen groups petitions NRC to revoke CPs for new nuclear plants encl. COATES,J. Vermont Public Interest Research Group. 86/06/25. 21pp. 38143:162-38143:182.

-8610080059 Expresses appreciation for NRC cooperation re State of VT study of plant containment sys. KUNIN,M.M. Vermont, State of. 86/07/01. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38143:183-38143:183.

-8610080064 Summary of 860630 meeting w/util & governor of State of VT in Montpelier,VT re 90% conditional failure probability of Mark I containments,given full core melt accident. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/01. STELLO,V. Office of the Executive Director for Operations. 1p. 38143:184-38143:184.

-8610080070 Forwards notice of 860806 meeting w/util & State of VT in Bethesda,MD to discuss status of Mark I containment safety study,Vermont Yankee containment safety study & safety objectives encl. HOUSTON,R.W. Assistant Director for Technical Support (BWR). 86/07/15. STELLO,V. Office of the Executive Director for Operations. 32pp. 38143:185-38143:223.

8610080269 Responds to 860912 request for addl info re 860425 application for amend to License DPR-28,revising Tech Specs re spent & new fuel storage.Diagram of typical spent fuel rack outside boundary region encl. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 86/09/26. ROONEY,V.L. BWR Project Directorate 2. 5pp. 38134:354-38134:358.

8610080574 Summary of 860911 meeting w/util,GE,State of NY,PIRG,NUTECH & Bechtel in Bethesda,MD re Mark I containment safety study. List of attendees & view-graphs encl. ROONEY,V.L. BWR Project Directorate 2. 86/10/03. BWR Project Directorate 2. 38pp. 38208:184-38208:221.

8610200144 "Startup Test Vermont Yankee Cycle 12." W/861006 ltr. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 86/10/06. MURLEY,T.E. Region 1, Office of Director. 14pp. 38290:151-38290:164.

8610160466 Summary of 860911 meeting w/BWR Owners Group in Bethesda,MD re strawman generic requirements for enhancing BWR containment performance in severe accident conditions.Second technical exchange meeting in mid-Nov 1986 proposed. THADANI,M.C. BWR Project Directorate 2. 86/10/07. BWR Project Directorate 2. 48pp. 38275:315-38275:362.

8610160474 Advises that Multi-Plant Action Items A-12,B-20,B-21,B-27, B-42,B-70,D-11 & D-15 identified as completed or inapplicable,per RL Emch 860818 memo & 860915 discussion. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 86/10/09. ROONEY,V.L. BWR Project Directorate 2. 2pp. 38274:069-38274:070.

8610230213 Forwards supplemental response to 860214 request for addl info re 840826 proposed App J Tech Specs.Listed penetrations already meeting requirements of water seal discussed.No air-leakage testing proposed. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 86/10/10. ROONEY,V.L. BWR Project Directorate 2. 4pp. 38344:030-38344:033.

8610240133 Forwards responses to 14 of 25 INEL questions on RELAP5YA computer code.Info on remaining 11 questions will be forwarded in near future. CAPSTICK,R.W. Yankee Atomic Electric Co. 86/10/16. ROONEY,V.L. BWR Project Directorate 2. 91pp. 38347:317-38348:047.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8:BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

8610280022 Responds to 860925 request for addl info in support of proposed Tech Spec change for spent fuel pool storage expansion.Uncertainty in average assembly enrichment is +0.13 w/o U-235 & affects delta k by less than .01. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 86/10/21. ROONEY,V.L. BWR Project Directorate 2. 2pp. 38368:154-38368:155.

8610280033 Requests withdrawal of 840605 application for amend to License DPR-28,consisting of Proposed Change 120 due to ongoing comprehensive review of Tech Specs conducted by GE. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 86/10/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38367:215-38367:216.

8610270313 Forwards request for addl info based on review of 860425 ltr re proposed spent fuel pool expansion. ROONEY,V.L. BWR Project Directorate 2. 86/10/22. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 6pp. 38372:125-38372:130.

8610310002 Notification of 861117 meeting w/util & State of VT in Bethesda,MD to discuss plant Mark I containment safety study & status of follow-on activities. ROONEY,V. BWR Project Directorate 2. 86/10/29. MULLER,D.R. BWR Project Directorate 2. 2pp. 38412:146-38412:147.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matis." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610100031 Forwards "1985 Inservice Insp Summary Rept,850921-860702," per Article IWA-6000 of Section XI of ASME Boiler & Pressure Vessel Code. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 86/09/30. MULLER,D.R. BWR Project Directorate 2. 1p. 38190:296-38190:322.

-8610100033 "1985 Inservice Insp Summary Rept,850921-860702." * Vermont Yankee Nuclear Power Corp. 86/09/24. 26pp. 38190:297-38190:322.

8610080186 Further response to FOIA request for documents generated or prepared by V Stello.Apps N & O documents encl & in PDR.App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5). GRIMSLEY,D.H. Division of Rules and Records. 86/10/01. GARDE,B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

-8610080237 Update of status rept on BWR pipe crack & projection of licensee actions.Last status rept (SECY-85-265) covered reinsp & repair activities at number of plants. STELLO,V. Office of the Executive Director for Operations. 86/02/11. 5pp. 38252:259-38252:263.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610220239 Forwards Safety Insp Rept 50-271/86-18 on 860805-0903.No violations noted.
WENZINGER,E.C. Region 1, Office of Director. 86/10/10. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 38327:073-38327:090.

-8610220246 Insp Rept 50-271/86-18 on 860805-0903.No violations noted. Major areas inspected:physical security,plant operations, surveillance testing,maint activities & licensee actions to correct block wall discrepancies.
ELSASSER,T.C. Region 1, Office of Director. 86/10/10. 16pp. 38327:075-38327:090.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610290219 Responds to NRC 860916 ltr re violations noted in Insp Rept 50-271/86-15.Corrective actions:shift supervisor instructed to log all additions to standby liquid control tank & sample results in control room log book.
MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 86/10/16. WENZINGER,E.C. Region 1, Office of Director. 3pp. 38392:222-38392:224.

8610300278 Forwards Insp Rept 50-271/86-17 on 860909-12 & notices of violation & deviation.Based on results of insp,verification of full compliance w/IE Bulletin 80-11 re masonry wall design unfulfilled due to lack of documentation.
EBNETER,S.D. Region 1, Office of Director. 86/10/23. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 38405:001-38405:019.

-8610300279 Notice of violation from insp on 860909-12.
* Region 1, Office of Director. 86/10/23. 1p. 38405:003-38405:003.

-8610300281 Notice of deviation from insp on 860909-12.
* Region 1, Office of Director. 86/10/23. 1p. 38405:004-38405:004.

-8610300283 Insp Rept 50-271/86-17 on 860909-12.Violations & deviation noted:original wall survey not performed utilizing documented & controlled procedures.
VARELA,A.A., WIGGINS,J.T. Region 1, Office of Director. 86/10/21. 15pp. 38405:005-38405:019.

R. Periodic operating reports & related correspondence

8610100077 Monthly operating rept for Sept 1986.W/861010 ltr.
WALLIN,G.A., MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 86/09/30. 6pp. 38239:082-38239:087.

S. Reportable occurrences, LERs & related correspondence

8610280169 PNO-I-86-085:on 861021,train collided w/propane tank truck outside site,resulting in minor propane leak.Plant fire brigade commander dispatched to site.No addl action by licensee necessary.
ELSASSER,T. Region 1, Office of Director. 86/10/21. 1p. 38366:228-38366:228.

DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8610100359 Informs that util will consolidate protected areas of facilities under provisions of 10CFR50.54(p).Const schedules & scheduled combining date listed in encl.Encl withheld.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/09/30. MURLEY,T.E. Region 1, Office of Director. 2pp. 38194:126-38194:127.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove,PA,per TE Murley Aug 1986 ltr.
MARTIN,T.T. Region 1, Office of Director. 86/10/08. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). HEAD,W.F. E.R. Squibb & Sons, Inc.(subs. of Squibb Corp.). MCGOVERN,J.J. Cintichem, Inc. 9pp. 38350:223-38350:231.

8610210391 Forwards Safety Insp Repts 50-272/86-24 & 50-311/86-24 on 860819-0930.Licensee identified one violation involving control of fire protection impairments.Notice of violation not issued since licensee corrected problem.
GALLO,R.M. Region 1, Office of Director. 86/10/16. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 38311:215-38311:229.

-8610210413 Safety Insp Repts 50-272/86-24 & 50-311/86-24 on 860819-0930.Violation identified:fire watch not continuously maintained in accordance w/Tech Specs.
NORRHOLM,L.J. Region 1, Office of Director. 86/10/08. 13pp. 38311:217-38311:229.

8610240014 Submits itemized costs for IAEA safeguards insp activities. Costs entail scaffolding erected for IAEA use after IAEA personnel objected to safety harnesses & ladder provided by util.Reimbursement of listed labor costs requested.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/10/20. NOONAN,V.S. PWR Project Directorate 5. 2pp. 38346:130-38346:131.

8610310025 Forwards safeguards SER input,proposed license condition & up-to-date facility attachment reflecting selection for application of IAEA safeguards agreement.
BERKOW,H.N. Standardization & Special Project Directorate. 86/10/28. NOONAN,V.S. PWR Project Directorate 5. 24pp. 38412:037-38412:060.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610050172 Forwards revs to "Salem Generating Station Inservice Testing Program (Pumps & Valves)," for Units 1 & 2.Revs result of extensive review of sys components required to place & maintain reactors in shutdown condition.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/09/24. VARGA,S.A. PWR Project Directorate 3. 2pp. 38090:001-38090:341.

-8610060178 Rev 4 to "Salem Nuclear Generating Station Inservice Testing Program (Pumps & Valves)" for Unit 1."
* Public Service Electric & Gas Co. of New Jersey. 86/09/24. 172pp. 38090:003-38090:174.

-8610060184 Rev to "Salem Nuclear Generating Station Inservice Testing Program (Pumps & Valves)" for Unit 2."
* Public Service Electric & Gas Co. of New Jersey. 86/09/24. 167pp. 38090:175-38090:341.

8610100227 Application for amends to Licenses DPR-70 & DPR-75,deleting Tech Spec 5.3.1 re max fuel rod weight limit of 1,766 g U. Fee paid.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/10/03. VARGA,S.A. PWR Project Directorate 3. 6pp. 38189:064-38189:071.

-8610100230 Proposed Tech Spec 5.3.1,deleting max fuel rod weight limit of 1,776 g U.
* Public Service Electric & Gas Co. of New Jersey. 86/10/03. 2pp. 38189:070-38189:071.

8610100775 Application for amend to License DPR-70,replacing FXY limits w/statements referring to radial peaking factor limit rept & providing for cycle-by-cycle determination of FXY (Z) limits w/o need to submit Tech Spec changes.Fee paid.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/10/03. VARGA,S.A. PWR Project Directorate 3. 7pp. 38198:117-38198:126.

-8610100780 Proposed Tech Specs,replacing FXY limits w/statements referring to radial peaking factor limit rept which provides for cycle-by-cycle determination of FXY (Z) limits w/o need to submit Tech Spec changes.
* Public Service Electric & Gas Co. of New Jersey. 86/10/03. 3pp. 38198:124-38198:126.

8610150451 Application for amends to Licenses DPR-70 & DPR-75,adding Section 5.3.1 to allow limited replacement of limited number of fuel pins w/filler rods or vacancies,provided replacement acceptable.Fee paid.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/10/03. VARGA,S.A. PWR Project Directorate 3. 5pp. 38251:139-38251:144.

-8610150465 Proposed Tech Spec,adding Section 5.3.1 to allow for reconstitution of fuel assemblies containing defective rods.
* Public Service Electric & Gas Co. of New Jersey. 86/10/03. 1p. 38251:144-38251:144.

8610150051 Revised License Change Request 84-01 for amends to Licenses DPR-70 & DPR-75,revising reporting requirements per 10CFR50.72 & 50.73 & correcting typos in radiological ETS.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/10/06. VARGA,S.A. PWR Project Directorate 3. 7pp. 38239:219-38239:332.

-8610150055 Proposed Tech Specs,revising reporting requirements per 10CFR50.72 & 50.73 & correcting typos.
* Public Service Electric & Gas Co. of New Jersey. 86/10/06. 107pp. 38239:226-38239:332.

8610170164 Approves licensee proposed changes to SER re maint on svc water sys during refueling outages.Backup battery power added to reactor vessel level instrumentation to maintain gravity feed during complete loss of ac power.
NOONAN,V.S. PWR Project Directorate 5. 86/10/08. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 38289:172-38289:174.

8610170204 Authorizes use of ASME Code Case N-133-2, "Use of SB-148 Alloys 952 & 954,Section III,Div 1 Class 3." Case may be used for replacement valves for plant svc water sys only. Future applications should utilize latest code case rev.
NOONAN,V.S. PWR Project Directorate 5. 86/10/08. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 4pp. 38289:181-38289:184.

8610220031 Requests publication of FR notice of consideration of issuance of amends to Licenses DPR-70 & DPR-75 & proposed NSHC determination & opportunity for hearing re fuel assemblies containing defective rods.
NOONAN,V.S. PWR Project Directorate 5. 86/10/08. NRC - No Detailed Affiliation Given. 3pp. 38332:032-38332:034.

8610200145 Revised application for amends to Licenses DPR-70 & DPR-75, combining License Change Requests 86-02 & 86-09 re max fuel rod weight limits & limited fuel pin replacement, respectively.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/10/10. NOONAN,V.S. PWR Project Directorate 3. 1p. 38290:148-38290:150.

-8610200148 Corrected Tech Spec Page 5-4,reflecting combined License Change Requests 86-02 & 86-09 re max fuel rod weight limits & limited fuel pin replacement,respectively.
* Public Service Electric & Gas Co. of New Jersey. 86/10/10. 2pp. 38290:149-38290:150.

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8610210295 Requests review of allegation that previous util employee identified in 861001 telcon may not possess valid educational credentials. Results of review & current employee screening methods requested within 30 days.
KANE, W.F. Region 1, Office of Director. 86/10/14. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 38313:359-38313:360.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610280426 Provides addl info re License Change Request 85-07 concerning boron injection tank removal, per 861003 conversation. Tech Spec change will not be implemented until lines between boron injection & acid tanks cut & capped.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/10/24. NOONAN, V.N. PWR Project Directorate 5. 2pp. 38381:109-38381:110.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Willful Failure to Rept Misadministrations." Svc list encl.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610210391 Forwards Safety Insp Repts 50-272/86-24 & 50-311/86-24 on 860819-0930. Licensee identified one violation involving control of fire protection impairments. Notice of violation not issued since licensee corrected problem.
GALLO, R.M. Region 1, Office of Director. 86/10/16. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 38311:215-38311:229.

-8610210413 Safety Insp Repts 50-272/86-24 & 50-311/86-24 on 860819-0930. Violation identified: fire watch not continuously maintained in accordance w/ Tech Specs.
NORRHOLM, L.J. Region 1, Office of Director. 86/10/08. 13pp. 38311:217-38311:229.

8610240014 Submits itemized costs for IAEA safeguards insp activities. Costs entail scaffolding erected for IAEA use after IAEA personnel objected to safety harnesses & ladder provided by util. Reimbursement of listed labor costs requested.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/10/20. NOONAN, V.S. PWR Project Directorate 5. 2pp. 38346:130-38346:131.

R. Periodic operating reports & related correspondence

8610060806 Forwards NPDES discharge monitoring rept for Aug 1986. Exclusion explanations encl.
TREJO, J. Public Service Electric & Gas Co. of New Jersey. 86/09/25. CAPOREALE, G. New Jersey, State of. 4pp. 38108:113-38108:137.

-8610060816 NPDES discharge monitoring rept for Aug 1986.
TREJO, J. Public Service Electric & Gas Co. of New Jersey. 86/08/31. 21pp. 38108:118-38108:137.

8610210239 Monthly operating rept for Sept 1986. W/861010 ltr.
WHITE, P., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 86/09/30. 15pp. 38315:001-38315:015.

8610280447 NPDES discharge monitoring rept for Sept 1986. W/861024 ltr.
TREJO, J., BEHRENS, P. Public Service Electric & Gas Co. of New Jersey. 86/09/30. CAPOREALE, G. New Jersey, State of. 24pp. 38381:297-38381:321.

S. Reportable occurrences, LERs & related correspondence

8610200424 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
RANDALL, R.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.

8610210059 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
BROOME, E.C. International Telephone & Telegraph Corp. 86/10/10. ANDERSON, W.F. NRC - No Detailed Affiliation Given. 1p. 38308:177-38308:184.

8610210494 LER 86-017-01: on 860729, Fire Door C-8-1 blocked open for maint of component cooling HX 11. Action statement not issued. Caused by error in judgement re proper classification of fire doors. Doors will be clearly marked. W/861014 ltr.
POLLACK, M.J., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 86/10/14. 4pp. 38311:120-38311:123.

8610230031 LER 86-016-01: on 860805, steam generator feed pump tripped on over-speed trip. Caused by failed diode. Diode replaced. All four steam generator feed pump electrical control panels completely refurbished. W/861014 ltr.
POLLACK, M.J., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 86/10/14. 6pp. 38344:131-38344:136.

DOCKET 50-274 U.S. GEOLOGICAL SURVEY RESEARCH REACTOR

P. Operating license stage documents & correspondence

8610030140 Notification of transfer of operation of nuclear reactor to geochemistry Branch, effective on 861001. Reactor operations committee members can review modified facility organizational chart at Feb 1987 meeting.
MILLARD, H.T. Interior, Dept. of, Geological Survey. 86/09/22. CARTER, R. Standardization & Special Project Directorate. 1p. 38080:001-38080:001.

8610090068 Notifies that responsibility for operation of nuclear reactor transferred to geochemistry branch on 861001, per R Hamilton decision. Change will be reported in 1986 annual rept.
MILLARD, H.T. Interior, Dept. of, Geological Survey. 86/09/22. Region 4, Office of Director. 1p. 38181:006-38181:006.

DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8610060632 Forwards Decision DD-86-12 in response to petition & suppl re licensing actions based on allegations. NRC evaluation of allegation & basis for conclusions in Decision DD-86-12 contained in SSER 33 to NUREG-0675, transmitted on 860527.
VOLLMEYER, R.H. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/30. DEVINE, T. Government Accountability Project. 4pp. 38222:136-38222:157.

-8610080319 Notice of issuance of Director's Decision DD-86-12 under 10CFR2.206.T Devine request to defer plant licensing decisions until actions re alleged harassment & organizational freedom for QA inspectors denied.
VOLLMEYER, R.H. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/30. 3pp. 38222:152-38222:157.

8610100042 Partial response to FOIA request. Forwards documents listed on App F. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 4pp. 38206:320-38207:131.

-8610100175 Confirms discussions re relationship between allegations & matters before ASLAB concerning design QA matters. Effect of matters on evaluations presented in SSERs 16, 18 & 19 should be considered.
CHANDLER, L.J. Office of the Executive Legal Director (Pre 860701). 84/01/13. KNIGHT, J. NRC - No Detailed Affiliation Given. 7pp. 38207:166-38207:172.

8610200390 Partial response to FOIA request. Forwards App C documents. Documents also placed in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 7pp. 38335:142-38335:212.

-8310180107 Forwards 830929 transmittal of info from RL Cloud Assoc re AISC I-6 & M-9 concerning buckling issue in SSER 18.
SCHIERLING, H. Licensing Branch 3. 83/10/03. Licensing Branch 3. 9pp. 38336:154-38336:162.

-8310100664 Forwards list of info needed to conduct meaningful audit on 831025-27 re allegations received in course of proceeding. List of info to be audited re SSERs 18 & 19 open items also encl. List to be telefaxed to util.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 83/10/21. SCHIERLING, H. NRC - No Detailed Affiliation Given. 12pp. 38336:179-38336:190.

8610140354 Final response to FOIA request. Forwards App A & B documents. App B documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/06. BISHOP, T.W. O'Brien-Kreitzberg & Associates, Inc. 3pp. 38234:031-38234:033.

-8302250086 Forwards input for use in preparing Suppl 16 to SER on effect of breakwater damage on saltwater intake structure. Issue resolved satisfactorily.
BALLARD, R.D. Environmental Engineering Branch. 83/02/15. KNIGHTON, G.W. Licensing Branch 3. 2pp. 38234:059-38234:060.

8610240269 Partial response to FOIA request. Forwards documents listed in app. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/09. HOLMES, G.A. MHB Technical Associates. 2pp. 38354:190-38354:213.

-8610240276 Forwards draft outline of plant fuel load/low power SER. ENGELEN, R.H. Region 5, Office of Director. 82/12/09. EISENHUT, D.G. Division of Licensing (800428-851124). 1p. 38354:205-38354:206.

F. Security, medical, emergency & fire protection plans

8610080239 Partial response to FOIA request. App D documents available in PDR. Search continuing. GRIMSLEY, D.H. Division of Rules and Records. 86/09/23. HOLMES, G.A. MHB Technical Associates. 17pp. 38231:261-38231:278.

-8512090352 Forwards insp summary of App R compliance audit on 851118-22. Structural steel unprotected in numerous areas within plant. Unresolved issue exists re adequacy of fire dampers. KUBICKI, D. Plant Electrical, Instrumentation & Control Systems Branch (PWR-B). 85/12/02. QUALLS, P. Region 5, Office of Director. 3pp. 38232:306-38232:340.

-8610090093 Requests all analyses & memoranda written subsequent to EDO 850705 memo to Commission, "Consideration of Potential Complicating Effects of Earthquakes on Emergency Planning," by 851018. REHM, T.A. Office of the Executive Director for Operations. 85/10/17. MINOGUE, R. Office of Nuclear Regulatory Research, Director (Pre 860720). DENTON, H. Office of Nuclear Reactor Regulation, Director (pre-851125). TAYLOR, J. Office of Inspection & Enforcement, Director (Post 820201). 1p. 38232:217-38232:217.

8610100042 Partial response to FOIA request. Forwards documents listed on App F. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 4pp. 38206:320-38207:131.

-8610100209 Discusses Commission 840810 Decision CLI-84-12 re consideration of earthquakes in context of emergency planning & Memorandum & Order CLI-84-13 authorizing issuance of full power OL. CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 84/08/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 21pp. 38207:206-38207:227.

8610200390 Partial response to FOIA request. Forwards App C documents. Documents also placed in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 7pp. 38335:142-38335:212.

-8610210420 Discusses encl ASLAB 830518 decision (ALAB-728), affirming ASLB 810717 partial initial decision authorizing issuance of OL for fuel loading & low power testing. Principal issues addressed is low power emergency preparedness. W/o encl. CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 83/05/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 2pp. 38336:109-38336:117.

8610090088 Forwards Safeguards Insp Repts 50-275/86-24 & 50-323/86-24 on 860825-0903. No violations noted. Encl withheld (ref 10CFR73.21). MONTGOMERY, J.L. Region 5, Office of Director. 86/10/03. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 38180:272-38180:273.

8610150180 Partial response to FOIA request. App G documents encl. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. HOLMES, G.A. MHB Technical Associates. 2pp. 38259:207-38259:273.

-8610150234 Requests that Auxiliary Sys Branch fire protection reviewers be provided to participate in App R fire protection/safe shutdown insp scheduled for 851118-22. KIRSCH, D.F. Region 5, Office of Director. 85/08/29. PARR, O.D. Auxiliary Systems Branch. 1p. 38259:243-38259:243.

-8610150241 Informs that facility chosen for safeguards regulatory effectiveness review during wk of 860113-17. Prime purpose of review is to evaluate overall effectiveness of safeguards program. MARTIN, J.B. Region 5, Office of Director. 85/12/06. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 38259:244-38259:245.

-8610150250 Requests NRR assume lead responsibility for evaluation & resolution of Unresolved Item 50-275/85-36-04 re fire dampers. KIRSCH, D.F. Region 5, Office of Director. 85/12/30. THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 38259:246-38259:259.

-8610150282 Forwards revised list of participants for regulatory effectiveness review at site on 860519-23. W/o encl. MARTIN, J.B. Region 5, Office of Director. 86/03/28. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 38259:271-38259:271.

G. Adjudicatory correspondence

8610060632 Forwards Decision DD-86-12 in response to petition & supp re licensing actions based on allegations. NRC evaluation of allegation & basis for conclusions in Decision DD-86-12 contained in SSER 33 to NUREG-0675, transmitted on 860527. VOLLMER, R.H. Office of Nuclear Reactor Regulation, Director (post 851125). #486 0932. 86/09/30. DEVINE, T. Government Accountability Project. 3pp. 38092:104-38092:114.

-8610060640 Decision DD-86-12, denying T Devine & GAP 840727 request, on behalf of T.J. O'Neill & J.L. McDermott, to defer licensing actions pending completion of items re allegations. No allegation re plant safety. VOLLMER, R.H. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/30. 3pp. 38092:107-38092:114.

8610200390 Partial response to FOIA request. Forwards App C documents. Documents also placed in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 7pp. 38335:142-38335:212.

-8309300011 Informs of status of discussions w/DOJ re allegations of anonymous informant concerning OL application. DOJ no longer objects to disclosure of technical info sought by NRC & applicant that would reveal informant identity. CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 83/08/30. DIRCKS, W.J. Office of the Executive Director for Operations. 17pp. 38336:133-38336:149.

-8610210381 Discusses encl ASLAB 830421 memorandum & order reopening facility record to consider issue of design QA. ASLAB has not considered whether to also reopen record on issue of const QA. Continued support will be appreciated. W/o encl. CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 83/04/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 38336:105-38336:106.

-8610210397 Advises that response to encl governor motion to reopen record on const QA due on 830606. Drafts of NRC affidavits should be completed by 830527. Hubbard declaration attached to governor motion is new. W/o encl. CHANDLER, L.J. Hearings Division. 83/05/20. MARTIN, J. Region 5, Office of Director. EISENHUT, D. Division of Licensing (800428-851124). 1p. 38336:107-38336:107.

-8610210407 Advises that response to encl joint intervenor motion to reopen record on const QA due on 830531. Draft affidavits addressing substantive technical matters raised should be completed by 830524. W/o encl. CHANDLER, L.J. Hearings Division. 83/05/16. EISENHUT, D. Division of Licensing (800428-851124). 1p. 38336:108-38336:108.

-8610210420 Discusses encl ASLAB 830518 decision (ALAB-728), affirming ASLB 810717 partial initial decision authorizing issuance of OL for fuel loading & low power testing. Principal issues addressed is low power emergency preparedness. W/o encl. CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 83/05/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 2pp. 38336:109-38336:117.

-8610210439 Advises that response to motions to reopen record on const QA filed by joint intervenors & governor due on 830606. Forwards draft NRC response to motion. Comments requested by 860602. W/o draft NRC response. CHANDLER, L.J. Hearings Division. 83/05/31. MARTIN, J. Region 5, Office of Director. EISENHUT, D. Division of Licensing (800428-851124). 4pp. 38336:118-38336:121.

-8610210460 Forwards governor & joint intervenors responses to NRC & util replies to motions to reopen record on const QA. ASLAB will issue order scheduling mini-evidentiary hearing to consider motions. Hearing will commence on 830719. W/o encl. CHANDLER, L.J. Hearings Division. 83/06/27. MARTIN, J. Region 5, Office of Director. EISENHUT, D.G. Division of Licensing (800428-851124). 2pp. 38336:126-38336:129.

8610020125 Withdrawal of motions for emergency stay of defueling operations at facility & 10CFR2.206 request. Proof of Svc encl. LOWRY, E.F. San Luis Obispo Mothers for Peace. LOWRY, E.F. Grueneich & Lowry. #486 925. 86/10/01. Commissioners. 3pp. 38066:268-38066:270.

8610080258 Response to San Luis Obispo Mothers for Peace first set of interrogatories re racking of spent fuel pools. Certificate of Svc encl. Related correspondence. GRIFFIN, B.W., CONNELL, E.C. Pacific Gas & Electric Co. #486 0979. 86/10/03. San Luis Obispo Mothers for Peace. 8pp. 38139:350-38139:357.

8610080274 Response to util & NRC first set of interrogatories & request for production of documents. Interrogatories opposed for reasons indicated. Certificate of Svc encl. Related correspondence. FERGUSON, R.B. Sierra Club. #486 0983. 86/10/03. Office of the General Counsel. 37pp. 38136:069-38136:105.

8610080278 Response to Consumers Organized for Defense of Environ Safety first set of interrogatories re racking of spent fuel pools. Certificate of Svc encl. Related correspondence. CONNELL, E.C. Pacific Gas & Electric Co. #486 0980. 86/10/03. Consumers Organized for Defense of Environmental Safety. 12pp. 38137:229-38137:240.

8610080285 Response to NRC interrogatories & request for documents re Contention 14. Related correspondence. MCDERMOTT, L. Consumers Organized for Defense of Environmental Safety. #486 0982. 86/10/03. Office of the General Counsel. 3pp. 38137:344-38137:350.

-8610080294 Response to util first set of interrogatories & request for production of documents. Certificate of Svc encl. Related correspondence. MCDERMOTT, L. Consumers Organized for Defense of Environmental Safety. 86/10/03. Pacific Gas & Electric Co. 4pp. 38137:347-38137:350.

8610080298 Response to Interrogatories & request for production of documents re alternatives to high density racking of spent fuel pool at facilities. Certificate of Svc encl. Related correspondence. MCGURREN, H.J. Assistant General Counsel for Hearings. #486 0988. 86/10/03. Mothers for Peace. 7pp. 38177:185-38177:191.

8610080302 Response to 860916 interrogatories & request for production of documents re licensing proceedings. Certificate of Svc encl. Related correspondence. MCGURREN, H.J. Assistant General Counsel for Hearings. #486 0989. 86/10/03. Consumers Organized for Defense of Environmental Safety. 15pp. 38166:291-38166:305.

8610080246 Response to util Interrogatories re preparation for upcoming safety hearings on racking of spent fuel pools. Safety issues should be considered before amend accepted. W/ Certificate of Svc. Related correspondence. UMHOFFER, B. Mothers for Peace. #486 0976. 86/10/06. Pacific Gas & Electric Co. 19pp. 38134:335-38134:353.

8610080272 Answers to Sierra Club 860915 first set of interrogatories re racking of spent fuel pools. W/ Certificate of Svc. Related correspondence. MCCALL, J.K. Pacific Gas & Electric Co. #486 0978. 86/10/06. Sierra Club. 23pp. 38136:046-38136:068.

8610080353 Response to NRC interrogatories on Contention 1 re util responsibility to demonstrate safety of high density racking. Intervenor not responsible for solving waste storage problem. W/ Certificate of Svc. Related correspondence. UMHOFFER, B. Mothers for Peace. #486 0977. 86/10/06. Office of the General Counsel. 16pp. 38177:232-38177:247.

8610220216 Request for permission to enter upon util land on 861119 to inspect high density spent fuel racks proposed for use in spent fuel pools of Units 1 & 2, interrogatories & request for production of documents. W/ Certificate of Svc. FERGUSON, R.B. Sierra Club. #486 1162. 86/10/17. Atomic Safety & Licensing Board Panel. 6pp. 38324:191-38324:196.

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8610220367 Forwards NRC second set of interrogatories & request for documents re Contention 14. Related correspondence.
CHANDLER, L.J. Assistant General Counsel for Hearings. #486 1199. 86/10/20. MCDEMOTT, L. Consumers Organized for Defense of Environmental Safety. 1p. 38327:122-38327:133.

-8610220372 Second set of interrogatories re Contention 14 concerning neutron embrittlement & other metallurgical deterioration & environ stresses on spent fuel pool. Related correspondence.
MCGURREN, H.J. Assistant General Counsel for Hearings. 86/10/20. Consumers Organized for Defense of Environmental Safety. 2pp. 38327:123-38327:124.

-8610220374 Second set of interrogatories re Contention 1 concerning proposed re-racking of spent fuel pools. Related correspondence.
MCGURREN, H.J. Assistant General Counsel for Hearings. 86/10/20. Mothers for Peace. 2pp. 38327:125-38327:126.

-8610220380 Second set of interrogatories re Contentions 1 & 2 concerning proposed re-racking of spent fuel pools. Certificate of Svc encl. Related correspondence.
MCGURREN, H.J. Assistant General Counsel for Hearings. 86/10/20. Sierra Club. 7pp. 38327:127-38327:133.

8610240082 Second set of interrogatories & request for production of documents on Contentions I & II. Certificate of Svc encl. Related correspondence.
NORTON, B. Pacific Gas & Electric Co. #486 1227. 86/10/20. Sierra Club. 6pp. 38346:078-38346:083.

8610280359 Requests reconsideration of lack of relevant response re Interrogatory 3 concerning dissimilar metal contact. Util Drawing 439504 shows third dissimilar metal (SAE 62 Bronze). Certificate of Svc encl. Related correspondence.
MCDEMOTT, L. Consumers Organized for Defense of Environmental Safety. #486 1272. 86/10/23. NORTON, B. Pacific Gas & Electric Co. 2pp. 38375:201-38375:202.

H. General correspondence

8610030209 Responds to 860904 ltr transmitting constituent D Hoehman request for safety hearing re util proposal to increase spent fuel storage capacity at plant. Info re public hearing, tentatively scheduled for 870326, provided. W/o stated encl.
STELLO, V. Office of the Executive Director for Operations. 86/09/24. FIEDLER, B. House of Rep. 4pp. 37669:303-37669:309.

-8610030215 Forwards constituent D Hoehman 860828 request for safety hearing re util proposal to increase spent fuel storage capacity at plant.
FIEDLER, B. House of Rep. 86/09/04. KAMMERER, C. NRC - No Detailed Affiliation Given. 3pp. 37669:307-37669:309.

8610100454 Responds to 860826 request for review of Milwaukee Journal 860813 article submitted w/P Vollrath ltr expressing concerns re safe operation of plant following seismic event in State of CA. All plants must meet seismic requirements.
STELLO, V. Office of the Executive Director for Operations. 86/10/03. PETRI, T.E. House of Rep. 5pp. 38208:352-38208:359.

-8610100478 Forwards P Vollrath 860819 ltr to C Miles forwarding Milwaukee Journal 860813 article re scientist predictions of earthquake in State of CA & questions NRC decision to allow operation of plant.
PETRI, T.E. House of Rep. 86/08/26. KAMMERER, C. Office of Congressional Affairs. 1p. 38208:357-38208:359.

-8610100487 Forwards Milwaukee Journal 860813 article re scientists predictions of earthquake in State of CA & questions NRC decision to allow operation of plant.
VOLLRATH, P.K. Affiliation Not Assigned. 86/08/19. MILES, C. NRC - No Detailed Affiliation Given. 2pp. 38208:358-38208:359.

K. Utility Final Safety Analysis Report (FSAR) & amends

8610060381 Forwards Rev 2 to updated FSAR for Diablo Canyon Power Plant, Units 1 & 2. Listed changes reflect plant status as of 860322.
HERRERA, J.R., CRANE, P.A. Pacific Gas & Electric Co. 86/09/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38102:061-38102:063.

-8610060362 Rev 2 to updated FSAR for Diablo Canyon Power Plant, Units 1 & 2. W/ one oversize figure.
* Pacific Gas & Electric Co. 86/09/30. 1,281pp. 38102:063-38102:063.

M. Antitrust correspondence

8610080239 Partial response to FOIA request. App D documents available in PDR. Search continuing.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/23. HOLMES, G.A. MHB Technical Associates. 17pp. 38231:261-38231:278.

-8506060293 Forwards recent clarification of Northern California Power Agency petition for enforcement of plant antitrust license conditions. Draft ltr for closing out six counts encl for signature. W/o encl draft.
KNIGHT, J.P. Division of Engineering (pre-851125). 85/05/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38231:339-38231:339.

-8506060307 Clarifies list of allegations contained in Northern California Power Agency 811204 petition re enforcement of facility antitrust license conditions. Counts 1, 3 & 4 only counts pressing. NRC considering License Condition 2.H.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 85/05/29. MCDIARMID, R.C. Spiegel & McDiarmid. 2pp. 38231:344-38231:345.

P. Operating license stage documents & correspondence

8610140353 FOIA request for records re NRC evaluation of damage, repair & design of facility breakwater sys.
BISHOP, T.W. O'Brien-Kreitzberg & Associates, Inc. 86/09/05. FELTON, J. Division of Rules and Records. 1p. 38234:030-38234:030.

8609220137 Forwards evaluation of reinstallation of original spent fuel racks, per updated FSAR Chapter 9. Related correspondence.
SHIFFER, J.D. Pacific Gas & Electric Co. #486 782. 86/09/17. VARGA, S.A. PWR Project Directorate 3. 36pp. 37918:082-37918:117.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc ltr encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610080239 Partial response to FOIA request. App D documents available in PDR. Search continuing.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/23. HOLMES, G.A. MHB Technical Associates. 17pp. 38231:261-38231:278.

-8505100521 Forwards printout from detailed licensing action data base created to eliminate discrepancies re open TMI action items. Printout should be reviewed & corrections given to R Scholl within 2 wks.
HANNO, J.N. Operating Reactors Assessment Branch. 85/05/06. SCHIERLING, H.E. Licensing Branch 3. 3pp. 38231:291-38231:293.

-8505160529 Submits daily highlight. On 850507, Unit 1 reached 100% power & declared commercial & first element of fuel loaded into Unit 2.
SCHIERLING, H. Licensing Branch 3. 85/05/07. DENTON, H., EISENHUT, D. Office of Nuclear Reactor Regulation, Director (pre-851125). EDISON, G. Technical Support Branch. 1p. 38231:294-38231:294.

-8505230266 Forwards comments on util "Long-Term Seismic Program Plan, Jan 1985." Plan generally acceptable. Comments & util responses will occupy agenda of 850522-23 proposed meeting in Bethesda, MD.
BOSNAK, R.J. Assistant Director for Comp. & Structures Engineering (Post 830201). 85/05/09. NOVAK, T. Assistant Director for Licensing. 15pp. 38231:295-38231:309.

-8505280360 Forwards safety evaluation & SALP input supporting 850424 application for amend to License DPR-80 re radiological effluent Tech Specs. Proposed changes acceptable.
MULLER, D.R. Assistant Director for Radiation Protection. 85/05/15. NOVAK, T.M. Assistant Director for Licensing. 3pp. 38231:310-38231:312.

-8506060309 Summary of 850515 meeting w/util & Westinghouse re combined Unit 1 & Unit 2 Tech Specs & necessary Sholly notices for issuance of Unit 2 full power license & for amend of Unit 1 full power license. List of attendees encl.
SCHIERLING, H. Licensing Branch 3. 85/05/30. Licensing Branch 3. 2pp. 38231:346-38231:347.

-8506060627 Submits daily highlight. On 850515, fuel loading completed for Unit 2. Unit 2 expected to go critical on 850707 & will be ready for power ascension by 850717. Three separate reactor trips experienced by Unit 1 since 850518.
SCHIERLING, H. Licensing Branch 3. 85/05/21. DENTON, H., EISENHUT, D. Office of Nuclear Reactor Regulation, Director (pre-851125). EDISON, G. Technical Support Branch. 1p. 38231:334-38231:338.

-8506130249 Discusses review of Unit 2 applicability code assignment of Unit 1 allegations on piping & supports as listed in Table 5.6-1, Page E-6 of SSER 26. All allegations, except allegations listed, fall in Category D.
CHERNY, F.C. Mechanical Engineering Branch. 85/06/05. KNIGHTON, G. Licensing Branch 3. 1p. 38231:349-38231:352.

-8506270782 Forwards safety evaluation re 850520 proposed Tech Specs revs based on WCAP-10271, "Evaluation of Surveillance Frequencies & Out-of-Svc Times for Reactor Protection Instrumentation Sys." Tech Specs acceptable.
CRUTCHFIELD, D. Assistant Director for Safety Assessment. 85/06/21. NOVAK, T.M. Assistant Director for Licensing. 1p. 38232:011-38232:015.

-8506270790 Safety evaluation re 850520 proposed Tech Specs based on WCAP-10271, "Evaluation of Surveillance Frequencies & Out-of-Svc Times for Reactor Protection Instrumentation Sys." Tech Specs acceptable.
* Assistant Director for Safety Assessment. 85/06/21. 4pp. 38232:012-38232:015.

-8507080019 Forwards final draft Tech Specs for Units 1 & 2 for transmittal to util for review & certification as consistent w/FSAR, SER & Unit 2 as-built plant. Summary of correspondence re Tech Spec changes also encl. W/o encl.
CRUTCHFIELD, D. Assistant Director for Safety Assessment. 85/06/28. NOVAK, T.M. Assistant Director for Licensing. 5pp. 38232:016-38232:020.

-8507100163 Lists revs & additions to allegation tracking sys, including Allegation 100 & Allegations 1642-1648. Add updates will be provided when available.
LEY, M.C. Licensing Branch 3. 85/06/19. KIRSCH, D.F. Region 5, Office of Director. 2pp. 38231:359-38232:008.

-8507120605 Advises that listed codes assigned to six allegations per GW Knighton 841130 memo, in response to M Lay request.
LEAR, G. Structural & Geotechnical Engineering Branch. 85/07/03. KNIGHTON, G.W. Licensing Branch 3. 1p. 38232:055-38232:064.

-8507170103 Forwards evaluation of util proposed plan for long-term seismic program. Plan will be approved after consideration of comments resulting from 850710 meeting w/util & ACRS 850711 meeting.
NOVAK, T.M. Assistant Director for Licensing. 85/07/02. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 9pp. 38232:043-38232:054.

-8507170460 Forwards NRC & util responses re suitability of performing PRA at Level 1 rather than Level 2, per 850411 request.
NOVAK, T.M. Assistant Director for Licensing. 85/07/02. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 38232:038-38232:042.

-8507230242 Informs that licensee should be instructed to comply w/ASME Code Section XI & Paragraph IVW-3427 for all Category A & A/C valves in inservice testing program. No conflict between Tech Specs & program noted.
CHERNY, F. Mechanical Engineering Branch. 85/07/11. KNIGHTON, G. Licensing Branch 3. 2pp. 38232:076-38232:077.

- 8507250244 Recommends that restriction re parking location of polar crane to preclude jet impingement be included in Tech Specs. Tech Specs should not be written for turbine bldg bridge cranes unless spacing limits become permanent. BOSNAK,R.J. Assistant Director for Comp. & Structures Engineering (Post 830201). 85/07/16. NOVAK,T.M. Assistant Director for Licensing. 1p. 38232:081-38232:081.
- 8508010557 Forwards "In-Progress Audit Rept of DCRDR for Diablo Canyon Plant, Units 1 & 2." Rept provides basis for evaluation of DCRDR. DCRDR does not satisfy requirements. Meeting should be held to discuss DCRDR process. REGAN,W.H. Human Factors Engineering Branch. 85/07/24. KNIGHTON,G.W. Licensing Branch. 3pp. 38232:092-38232:130.
- 8508010664 Submits daily highlight. On 850715, Region V received five documents from GAP containing further allegations, based on Ofc of Investigation investigations. SCHIERLING,H. Licensing Branch 3. 85/07/22. DENTON,H.R., EISENHUT,D.G. Office of Nuclear Reactor Regulation, Director (pre-851125). EDISON,G. Technical Support Branch. 1p. 38232:082-38232:082.
- 8508080150 Forwards marked-up Tech Spec Table 3.4-1, "RCS Pressure Isolation Valves," listing addl valves in Items 6,7 & 8 not yet in draft Tech Specs. All valves must be leak rate tested per CRGR 850724 instructions. BOSNAK,R.J. Assistant Director for Comp. & Structures Engineering (Post 830201). 85/07/30. NOVAK,T.M. Assistant Director for Licensing. 2pp. 38232:148-38232:149.
- 8508080242 Provides updated info to be entered into allegation tracking sys. LEY,M.C. Licensing Branch 3. 85/07/23. KIRSCH,D.F. Region 5, Office of Director. 1p. 38232:088-38232:088.
- 8508080360 Advises that NRR final decision re GAP 10CFR2.206 petitions cannot be issued at present due to incomplete reviews & investigations of allegations. Allegations provided by GAP to Region V on 850715 have no impact on final decision. SCHIERLING,H. Licensing Branch 3. 85/07/26. NOVAK,T.M. Assistant Director for Licensing. 1p. 38232:133-38232:133.
- 8508160097 Informs that pressure isolation valve leakage rate acceptance criteria outlined in 850214 memo accepted by CRGR. Revised marked-up Tech Specs encl. BOSNAK,R.J. Assistant Director for Comp. & Structures Engineering (Post 830201). 85/08/09. NOVAK,T.M. Assistant Director for Licensing. 5pp. 38232:163-38232:167.
- 8509060304 Forwards SSER 32 for final approval to permit issuance. Encl includes comments made by contributors & OELD as of 850730. No comments received in response to 850725 request for div directors concurrence. W/o encl. NOVAK,T.M. Assistant Director for Licensing. 85/08/08. THOMPSON,H.L. Division of Licensing (800428-851124). 1p. 38232:162-38232:162.
- 8509260364 Submits daily highlight. Util submitted rept describing high density spent fuel storage mods by 850919 ltr. New fuel storage racks will be installed in dry spent fuel pool condition to reduce radiation exposure. SCHIERLING,H. Licensing Branch 3. 85/09/23. DENTON,H., EISENHUT,D., LYONS,J. Office of Nuclear Reactor Regulation, Director (pre-851125). 2pp. 38232:185-38232:186.
- 8510150211 Notifies of transfer of Allegations 1686 & 1690 from NRR to Region V for final closure responsibility. Region V input needed. NRR will provide supplemental technical assistance if necessary. KNIGHTON,G.W. Licensing Branch 3. 85/10/03. KIRSCH,D.F. Region 5, Office of Director. 1p. 38232:187-38232:187.
- 8510150213 Forwards full power OL Tech Specs. Tech Specs combined for both units can be appended to Unit 1 OL by amend. Util clarifications & changes incorporated in Tech Specs. per 850701 request. W/o encl. CRUTCHFIELD,D. Assistant Director for Safety Assessment. 85/08/05. NOVAK,T.M. Assistant Director for Licensing. 2pp. 38232:158-38232:159.
- 8510150414 Requests review of util rept re reracking of spent fuel pools for facilities. Input for safety evaluation should be provided by 860331 in accordance w/ encl proposed SER outline. SCHIERLING,H. Licensing Branch 3. 85/10/03. BERLINGER,C. Core Performance Branch. PAAR,O. Auxiliary Systems Branch. LEAR,G.E. Structural & Geotechnical Engineering Branch. 3pp. 38232:188-38232:190.
- 8510180106 Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 850906 request to implement relaxed axial offset control. KNIGHTON,G.W. Licensing Branch 3. 85/10/11. NOTTINGHAM,D. Division of Licensing (800428-851124). 3pp. 38232:206-38232:210.
- 8510180113 Initial NSHC determination & noticing action re util 850906 application to amend Licenses DPR-80 & DPR-82, implementing relaxed axial offset control for Unit 1 after 8,000 MWD/ module test unit burnup. Amend involves NSHC. SCHIERLING,H., KNIGHTON,G.W. NRC - No Detailed Affiliation Given. CHANDLER,W. Office of the Executive Legal Director (Pre 860701). 85/10/11. 2pp. 38232:209-38232:210.
- 8510180126 Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 850827 request re electrical power sys battery sets & charges. KNIGHTON,G.W. Licensing Branch 3. 85/10/11. NOTTINGHAM,D. Division of Licensing (800428-851124). 4pp. 38232:211-38232:216.
- 8510180128 Initial NSHC determination & noticing action re util 850827 application for amendments to Licenses DPR-80 & DPR-82 re electrical power sys battery sets & associated charges. SCHIERLING,H. NRC - No Detailed Affiliation Given. 85/10/11. 2pp. 38232:215-38232:216.
- 8511010136 Forwards lists of documents responsive to FOIA Requests 84-741,84-742,84-743 & 84-744. Some documents may ref or include confidential info. KNIGHTON,G.W. Licensing Branch 3. 85/10/23. SMITH,H. Office of Nuclear Reactor Regulation, Director (pre-851125). 14pp. 38232:218-38232:234.
- 8511120444 Informs of need for addl info to complete review of environ assessment for spent fuel pool expansion. Info concerns fuel pool heat load (Btu/h) for original design to determine percent increase for new design. PENTECOST,E.D. Environmental & Hydrologic Engineering Branch. 85/11/05. SCHIERLING,H. Licensing Branch 3. 1p. 38232:239-38232:239.
- 8511140342 Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-18 & proposed NSHC determination & opportunity for hearing on 850827 request re refs to reactor coolant pump breaker trips. KNIGHTON,G.W. Licensing Branch 3. 85/11/08. NOTTINGHAM,D. Division of Licensing (800428-851124). 5pp. 38232:241-38232:247.
- 8511140348 Initial NSHC determination & noticing action re util 850827 application for amendments to Licenses DPR-80 & DPR-81 re Tech Spec changes to delete refs to reactor coolant pump breaker position trip. Amend involves NSHC. KNIGHTON,G.W. NRC - No Detailed Affiliation Given. 85/11/06. 2pp. 38232:248-38232:247.
- 8511180147 Requests submittal date for providing info addressing Generic Ltr 83-28, Sections 4.2.3 & 4.2.4 re life testing & replacement. Licensee must respond by 860131 to meet schedule for completing review projects. LAGRANGE,R.G. Equipment Qualification Branch. 85/11/07. KNIGHTON,G. Licensing Branch 3. 1p. 38232:240-38232:240.
- 8511210039 Requests that task of reviewing justification for use of energy balance technique to qualify masonry walls be added to Assignment 6 to Contract NRC-03-81-130. LEAR,G.E. Structural & Geotechnical Engineering Branch. NRC-03-81-130. 85/11/15. WILLIAMS,M. Division of Licensing (800428-851124). 3pp. 38232:259-38232:266.
- 8511250004 Forwards Mechanical Engineering Branch SER re safety & relief valve testing, per NUREG-0737, Item I.D.1. Info demonstrates ability of RCS PORV, safety valves & piping to function under expected operating conditions. BOSNAK,R.J. Assistant Director for Comp. & Structures Engineering (Post 830201). 85/11/18. NOVAK,T.M. Division of Licensing (800428-851124). 2pp. 38232:267-38232:268.
- 8511250327 Advises that util 850827 Tech Spec change request allowing mod of reactor trip circuitry acceptable. Review required no interaction w/applicant, therefore, no SALP input provided. HOUSTON,R.W. Assistant Director for Reactor Safety. 85/11/18. NOVAK,T.M. Assistant Director for Licensing. 2pp. 38232:294-38232:299.
- 8512190280 Notifies of transfer of spent fuel pool rerack licensing amend application to Div of PWR Licensing. A SER not due until 860331. Possibility of hearing exists. LIAW,B.D. Engineering Branch (BWR). 85/12/12. BALLARD,R.L. Engineering Branch (PWR-A). 1p. 38232:341-38232:349.
- 8601060490 Forwards SSER input re clarification of Tech Spec requirements for start-up test reporting Section 6.9. Task completed. KNIGHT,J.P. Assistant Director for Technical Support (PWR-A). 85/12/20. VARGA,S.A. PWR Project Directorate 3. 2pp. 38232:350-38232:079.
- 8601160332 Forwards request for addl info re spent fuel pool reracking, to complete radiological review of util 850919, 1030 submittals & 851205 meeting w/NRC. KNIGHT,J. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/01/10. SCHIERLING,H. PWR Project Directorate 3. 2pp. 38233:102-38233:103.
- 8601160593 Notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 851030 request re spent fuel pool storage capacity. NORRIS,J.A. PWR Project Directorate 3. 86/01/06. 20pp. 38233:080-38233:099.
- 8601220038 Forwards request for addl info based on review of licensee submittal concerning proposed spent fuel expansion. Expedited response needed to complete review. ROSA,F. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/01/15. SCHIERLING,H.E. PWR Project Directorate 3. 4pp. 38233:104-38233:106.
- 8601280242 Requests response to encl questions re high-density spent fuel rack design & analysis in order to complete review. ROSSI,C.E. Assistant Director for Technical Support (PWR-A). 86/01/23. SCHIERLING,H. PWR Project Directorate 3. 4pp. 38233:108-38233:111.
- 8601300020 Describes transfer of review responsibilities for DCRDR per Suppl 1 to NUREG-0737 for listed plants from Div of Human Factors Technology to PWR Licensing. A. Status of each plant summarized. ROWSOME,F.H. Human Factors Issues Branch. 86/01/24. ROSA,F. Electrical, Instrumentation & Control Systems Branch (PWR-A). 4pp. 38233:112-38233:146.
- 8602060371 Discusses utils requests for relief from present schedules of diesel generator testing. Zion Units 1 & 2 still following accelerated testing regime. per 800229 confirmatory order. Diablo Canyon requests for exemptions being processed. NORRIS,J.A. PWR Project Directorate 3. 86/01/29. VARGA,S.A. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 38233:147-38233:193.
- 8603030409 Forwards request for addl info needed to complete evaluation of high-density spent fuel rack design & analysis. Advance copy provided to F Rinaldi for transmittal to licensee. ROSSI,C.E. Assistant Director for Technical Support (PWR-A). 86/02/24. SCHIERLING,H. PWR Project Directorate 3. 2pp. 38233:194-38233:195.
- 8603110033 Responds to 860123 memo. NRR in process of closing out remaining allegations on facility. Evaluations expected to be completed by Mar 1986. Region V evaluations for individual allegations & info to be included in apps requested. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/26. MARTIN,J.B. Region 5, Office of Director. 3pp. 38233:196-38233:200.
- 8603270412 Forwards evaluation supporting licensee request for use of ASME Code Case N-411, subj to listed restrictions. ROSSI,C.E. Assistant Director for Technical Support (PWR-A). 86/03/24. SCHIERLING,H. PWR Project Directorate 3. 4pp. 38233:208-38233:211.
- 8604030185 Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 860213 request re addition of check valves to Tech Spec. VARGA,S.A. PWR Project Directorate 3. 86/03/24. NRC - No Detailed Affiliation Given. 3pp. 38233:219-38233:228.

58 DOCKETED ITEMS

- 8604030416 Requests FR publication of notice of consideration of issuance of amends to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 860214 request re increase of max enrichment of reload fuel. VARGA,S.A. PWR Project Directorate 3. 86/03/24. NRC - No Detailed Affiliation Given. 3pp. 38233:212-38233:214.
- 8604030443 Requests FR publication of notice of consideration of issuance of amends to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 860214 request re reducing excessive testing of diesel generators. VARGA,S.A. PWR Project Directorate 3. 86/03/24. NRC - No Detailed Affiliation Given. 3pp. 38233:215-38233:218.
- 8604040631 Requests FR publication of notice of consideration of issuance of amends to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 851224 request re reducing excessive testing of diesel generators. VARGA,S.A. PWR Project Directorate 3. 86/03/31. NRC - No Detailed Affiliation Given. 3pp. 38233:233-38233:238.
- 8604040638 Requests FR publication of notice of consideration of issuance of amends to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 851224 request re operation w/swing diesel generator out of svc. VARGA,S.A. PWR Project Directorate 3. 86/03/31. NRC - No Detailed Affiliation Given. 4pp. 38233:229-38233:232.
- 8610080256 Safety evaluation re util 850424 application for amend to License DPR-80,changing radiological effluent Tech Specs re radwaste mgt.Proposed changes acceptable. * Office of Nuclear Reactor Regulation, Director (pre-851125). 85/05/15. 8pp. 38231:313-38231:320.
- 8610090072 Forwards "Long Term Seismic Program,Program Plan for Reevaluation of Diablo Canyon Power Plant" & util responses to NRC staff comments on program plan. ROTHMAN,R.L. Geosciences Branch. 85/10/10. SAVY,J. Lawrence Livermore National Laboratory. 2pp. 38232:197-38232:198.
- 8610090101 Informs that level of effort & proposed schedule discussed in 851016 ltr re Contract NRC-03-81-130,Final Work Assignment 26, "Evaluation of Spent Fuel Racks Structural Analysis," acceptable. CARRINGTON,M. Division of Licensing (800428-851124). NRC-03-81-130. 85/10/31. PANDEY,S. ARVIN/CALSPAN Advanced Technology Center. 1p. 38232:237-38232:238.
- 8610090162 Informs that qualification file for core exit thermocouple junction boxes provides reasonable assurance that junction boxes capable of functioning as required in postulated pressure & temp environ. LAGRANGE,R.G. Equipment Qualification Branch. 85/11/12. KNIGHTON,G. Licensing Branch 3. 1p. 38232:248-38232:248.
- 8610090172 Forwards util request for amends to Licenses DPR-80 & DPR-81 re spent fuel pool racking for info & review.Review schedule & list of reviewers encl.W/o amend request. SCHIERLING,H. Licensing Branch 3. 85/11/13. BROOKS,W., WITT,F., KIM,S.B. NRC - No Detailed Affiliation Given. 4pp. 38232:249-38232:256.
- 8610090197 Forwards draft rept containing results of review of allegation mgt for facility for comment,Comments requested within 15 days of memo date. CONNELLY,S.R. Office of Inspector & Auditor. 85/11/26. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 38232:300-38232:301.
- 8610090213 SER re safety & relief valve testing,per NUREG-0737,Item I.I.D.1 or Multi-Plant Action F-14,Info demonstrates ability of RCS PORVs,PORV block valves,safety valves & associated piping to function under expected operating conditions. * Office of Nuclear Reactor Regulation, Director (pre-851125). 85/11/18. 25pp. 38232:269-38232:293.
- 8610090283 Informs that Allegation 676 will be reviewed by Structural & Geotechnical Engineering Branch,per 860226 meeting. FUNCHES,J. Planning & Program Analysis Staff (post 851125). 86/03/17. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 38233:204-38233:204.
- 8610090286 Forwards draft ltr to util,forwarding name of new member to be added to list of participants scheduled to conduct regulatory effectiveness review from 860519-23. BURNETT,R.F. Division of Safeguards. 86/03/18. SCARANO,R.A. Region 5, Office of Director. 3pp. 38233:205-38233:207.
- 8610020413 Requests written concurrence to temporarily reroute seawater reverse osmosis sys blowdown at facility,per 860904 request. Request granted w/provision that discharge complies w/ Effluent Limitation B.2. FURTADO,V.C. Pacific Gas & Electric Co. 86/09/24. JONES,K.R. California, State of. 3pp. 38071:134-38071:136.
- 8610010206 Forwards Amend 2 to encl of util 860917 ltr re evaluation of reinstallation of original spent fuel racks,per NRC 860925 request for addl info. SHIFFER,J.D. Pacific Gas & Electric Co. 86/09/26. VARGA,S.A. PWR Project Directorate 3. 41pp. 38055:019-38055:059.
- 8610090128 Further response to FOIA request for 16 categories of records re facilities.Forwards App D & E documents.Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/09/26. RICE,C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.
- 8612120401 Forwards overview of Geosciences Branch workload,w/priority indicated,Requests assistance w/scheduling ACRS & hearings. JACKSON,R.E. Geosciences Branch. 86/10/06. ROE,J. Division of Licensing (800428-851124). 7pp. 38140:174-38140:180.
- 8610100042 Partial response to FOIA request.Forwards documents listed on App F.Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/09/30. HOLMES,G.A. MHB Technical Associates. 4pp. 38206:320-38206:136.
- 811250713 Trip rept of 811031-0904 visit to San Francisco,CA re audit of util documentation on environ qualification of electrical equipment per NUREG-0588. LE,N.B. Equipment Qualification Branch. 81/10/23. ROSZTOCZY,Z.R. Equipment Qualification Branch. 37pp. 38206:067-38206:103.
- 8405210097 Forwards draft response to Govt Accountability Project 840503 2.206 petition requesting decision to exceed 5% power be deferred until certain actions taken. HOEFLING,R. Regional Operations & Enforcement Division. 84/05/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 3pp. 38207:134-38207:136.
- 8405210299 Forwards Govt Accountability Project 840412 2.206 request that Commission take actions before reinstating low power OL.Ltr should be considered part of review effort & issues raised in ltr should be addressed.W/o encl. BURNS,S.G. Office of the Executive Legal Director (Pre 860701). 84/05/07. DENTON,H. Office of Nuclear Reactor Regulation, Director (pre-851125). 2pp. 38207:132-38207:133.
- 8406210185 Forwards draft ltr to util providing NRC agreement w/State of CA Historic Preservation Ofc no effect determination re Site SLO-2.Notification provided per 36CFR800.4(b)(1). REGAN,W.H. Site Analysis Branch. 84/06/12. KNIGHTON,G.W. Licensing Branch 3. 2pp. 38207:160-38207:162.
- 8407310597 Forwards documents for use in upcoming Commission meeting re full power license amend.W/o encl. DIRCKS,W.J. Office of the Executive Director for Operations. 84/07/24. PALLADINO Commissioners. 30pp. 38207:176-38207:205.
- 8408090485 Forwards briefing slides & statement of I Yin for upcoming full power Commission meeting. DIRCKS,W.J. Office of the Executive Director for Operations. 84/07/31. PALLADINO Commissioners. 1p. 38207:175-38207:175.
- 8502050749 Forwards lists of NRR personnel who participated in facility allegations & piping & pipe supports evaluations,per 850117 request.W/o encls. SHIERLING,H. Licensing Branch 3. 85/01/28. BOULDEN,H. Office of Inspector & Auditor. 4pp. 38207:247-38207:252.
- 8505310082 Litigation Rept 11 for 1985. BRIGGS,W.H. Office of the General Counsel. SECY-85-156. 85/05/03. 6pp. 38208:115-38208:124.
- 8512120256 Expresses concern on behalf of M Cattoir over events surrounding automatic shutdown on 850518.Closed valves should have been open & water rushed through piping designed for steam causing pipe support fractures. PANETTA,L.E. House of Rep. 85/10/24. PALLADINO,N. Commissioners. 3pp. 38208:125-38208:136.
- 8603110130 Requests assistance in resolution of Allegations 162 re QA procedures per SSER 28 & 1702 re production pressure & quota imposition.Allegation 1702 should be transferred to Ofc of Investigations. VARGA,S.A. PWR Project Directorate 3. 86/03/03. KIRSCH,D.F. Region 5, Office of Director. 2pp. 38208:059-38208:060.
- 8610100061 Forwards final testimony for 840124 hearing re plant. Testimony will be delivered to subcommittee on 840123. FAY,E.S. Office of Congressional Affairs. 84/01/20. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 38207:015-38207:025.
- 8610100086 Requests guidance re preparation for ACRS 840210 briefing on plant.Subjects proposed include RHR pump common mode failure & main turbine overspeed protection during seismic event. KNIGHTON,G.W. Licensing Branch 3. 84/01/31. NOVAK,T.M. Assistant Director for Licensing. 16pp. 38207:095-38207:110.
- 8610100092 Forwards ASLAB 840320 Decision ALAB-763 re design QA. Verification efforts adequate in scope & implementation to provide reasonable assurance that seismic & nonseismic design adequate. CUNNINGHAM,G.H. Office of the Executive Legal Director (Pre 860701). 84/04/03. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). DEYOUNG,R. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 38207:111-38207:131.
- 8610100120 Requests review of addl allegations received to determine whether detailed evaluations required prior to issuance of full power license.Comments requested by 841102. EISENHUT,D.G. Division of Licensing (800428-851124). 84/10/31. VOLLMER,R.H. Division of Engineering (pre-851125). 2pp. 38207:239-38207:243.
- 8610100122 Forwards draft safety evaluation on IDVP open items & followup items.Comments requested by 840523. KNIGHTON,G.W. Licensing Branch 3. 84/05/17. BISHOP,T.W. NRC - No Detailed Affiliation Given. LEAR,G.E. Structural & Geotechnical Engineering Branch. PARR,O.D. Auxiliary Systems Branch. 16pp. 38207:137-38207:152.
- 8610100125 Summarizes 841228 telcon w/util re combined Tech Specs.Util offered to provide mkt summary of differences between combined Units 1 & 2 Tech Specs & existing Unit 1 Tech Specs. BUTCHER,E. Division of Licensing (800428-851124). 85/01/03. Division of Licensing (800428-851124). 2pp. 38207:244-38207:245.
- 8610100130 Summarizes meeting w/ACRS & consultants re plant seismic plan.Proposal to include peak acceleration values in seismic reevaluation program accepted. VOLLMER,D. NRC - No Detailed Affiliation Given. 84/05/25. DENTON,H. NRC - No Detailed Affiliation Given. 1p. 38207:153-38207:153.
- 8610100131 Forwards H Schierling 850128 memo forwarding list of NRR personnel participation in evaluation of allegations of plant.Comments requested. SCHIERLING,H. NRC - No Detailed Affiliation Given. 85/01/28. NRC - No Detailed Affiliation Given. 1p. 38207:246-38207:246.
- 8610100140 Summarizes 840430 discussion w/T Devine of GAP re recent allegations of wrongdoing.Board notifications setting forth characterization of info provided by clients being prepared. CHANDLER,L.J. NRC - No Detailed Affiliation Given. 84/05/01. HAYES,B. Office of Investigations. EISENHUT,D. Division of Licensing (800428-851124). 1p. 38207:154-38207:154.

- 8610100149 Forwards documents re plant allegations, including Joint Intervenor's 840611 reply to util & NRC concerning design QA, const QA & licensee character & competence. W/o encls.
CHANDLER, L.J. NRC - No Detailed Affiliation Given. 84/06/21. EISENHUT, D. Division of Licensing (800428-851124). MARTIN, J.B. Region 5, Office of Director. 2pp. 38207:155-38207:159.
- 8610100159 Forwards rept re special evaluation of shift advisors. Review concludes training program adequate & meets industry proposals.
THOMPSON, H.L. Division of Human Factors Safety (800428-851124). 84/04/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38207:163-38207:163.
- 8610100164 Comments on plant Sholly packages. Review concludes no legal objection to issuance of notice for Unit 1. Package for Unit 2 does not appear necessary.
CHANDLER, L.J. NRC - No Detailed Affiliation Given. 85/06/10. SCHIERLING, H. NRC - No Detailed Affiliation Given. 1p. 38207:329-38207:329.
- 8610100166 Discusses ASLAB 840629 decision re appeal of ASLB Aug 1982 initial decision authorizing issuance of full power OLS. ASLAB concluded ASLB erred in attaching condition requiring further final FEMA findings.
CUNNINGHAM, G. Office of the Executive Legal Director (Pre 860701). 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 38207:164-38207:165.
- 8610100175 Confirms discussions re relationship between allegations & matters before ASLAB concerning design QA matters. Effect of matters on evaluations presented in SSERs 18, 18 & 19 should be considered.
CHANDLER, L.J. Office of the Executive Legal Director (Pre 860701). 84/01/13. KNIGHT, J., BISHOP, T. NRC - No Detailed Affiliation Given. 7pp. 38207:166-38207:172.
- 8610100187 Forwards util response to ASLAB 840628 memorandum & order requesting further info re acceptability of using A307 bolts. W/o encl.
CHANDLER, L.J. Office of the Executive Legal Director (Pre 860701). 84/07/16. KNIGHT, J. NRC - No Detailed Affiliation Given. 1p. 38207:174-38207:174.
- 8610100193 Forwards summary sheet for Allegations 1230 & 1231. No further action required.
BOSNAK, R.J. NRC - No Detailed Affiliation Given. 86/03/04. NRC - No Detailed Affiliation Given. 3pp. 38208:064-38208:066.
- 8610100201 Confirms 850208 conversation re plant allegation review. No documentation prior to 840913.
GRIMES, C. Systematic Evaluation Program Branch. 85/02/11. KARAS, F. Division of Rules and Records. 1p. 38208:104-38208:104.
- 8610100207 Partially deleted memo forwarding Electrical, Instrumentation & Control Sys Branch safety evaluation of proposed Tech Spec revs re batteries. SALP input also encl.
ROSSI, C.E. Assistant Director for Technical Support (PWR-A). 86/03/06. NRC - No Detailed Affiliation Given. 1p. 38208:105-38208:105.
- 8610100209 Discusses Commission 840810 Decision CLI-84-12 re consideration of earthquakes in context of emergency planning & Memorandum & Order CLI-84-13 authorizing issuance of full power OL.
CUNNINGHAM, G. Office of the Executive Legal Director (Pre 860701). 84/08/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). MINOQUE, R.B. Office of Nuclear Regulatory Research, Director (Pre 860720). 21pp. 38207:208-38207:227.
- 8610100213 Safety evaluation accepting proposed Tech Spec revs re batteries.
* NRC - No Detailed Affiliation Given. 86/03/06. 5pp. 38208:106-38208:110.
- 8610100219 Forwards resolution of Diablo Canyon Allegation 676. Action completes resolution of outstanding allegations under Technical Assistance Mgt Branch responsibility.
WILLIAMS, M.H. Planning & Program Analysis Staff (post 851125). 86/03/14. VARGA, S.A. PWR Project Directorate 3. 4pp. 38208:111-38208:114.
- 8610200390 Partial response to FOIA request. Forwards App C documents. Documents also placed in PDF.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 7pp. 38335:142-38335:346.
- 8112100549 Discusses QA Branch plans re determination of acceptability of util design verification program.
HAASS, W.P. Quality Assurance Branch. 81/11/30. MIRAGLIA, F.J. Licensing Branch 3. 2pp. 38335:219-38335:220.
- 8112100616 Requests review of Commission 811119 order & 811119 ltr re design verification program. Comment requested by 811125.
MIRAGLIA, F.J. Licensing Branch 3. 81/11/20. ENGELKEN, R.H. Region 5, Office of Director (810301-820201). 6pp. 38335:213-38335:218.
- 8201190331 Summary of 811217 meeting re facility proposed design verification.
EISENHUT, D.G. Division of Licensing (800428-851124). 81/12/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 16pp. 38335:226-38335:241.
- 8203010096 Comments on Section 4.2, 5.0 & 6.0 of verification plan per 811214 request. Design audit plan should discuss guidelines to be used in determining suitability of design methods.
JORDAN, E.L. Division of Resident & Regional Reactor Inspection. 81/12/17. EISENHUT, D.G. Division of Licensing (800428-851124). 1p. 38335:221-38335:225.
- 8205030609 Comments on util overall mgt plan & TES Phase I program mgt plan for facility. Subj documents complete & responsive to Commission order & needs in QA area.
HAASS, W.P. Quality Assurance Branch. 82/04/22. VOLLMER, R.H. Division of Engineering (pre-851125). 2pp. 38335:291-38335:293.
- 8208040019 Forwards ltr from concerned engineer stating concern re seismic reanalysis being conducted at facilities. Concerns should be factored into NRC review of re-verification effort.
SNIEZEK, J. Office of Inspection & Enforcement, Director (Post 820201). 82/05/18. CASE, E. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38335:294-38335:294.
- 8208060304 Provides list of ITRs w/board notification numbers as of 820728 in response to 820723 memo.
EISENHUT, D.G. Division of Licensing (800428-851124). 82/08/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38335:303-38335:303.
- 8212220056 Forwards draft outline for fuel loading/low power SER. Approach follows that of SECY-82-414. Comments requested no later than 821209.
EISENHUT, D.G. Division of Licensing (800428-851124). 82/12/03. MATTSON, R.J. Division of Systems Integration (811005-851124). 10pp. 38336:003-38336:012.
- 8212220327 Forwards Div of Engineering updated program for conducting independent design verification program review.
VOLLMER, R.H. Division of Engineering (pre-851125). 82/12/15. EISENHUT, D.G. Division of Licensing (800428-851124). 9pp. 38336:013-38336:021.
- 8301210176 Comments on "Diablo Canyon Independent Design Verification Program," draft interim technical rept, Phase II, add'l sample & add'l verification. Other technical review branches should also be apprised of rept.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). 83/01/07. NOVAK, T.M. Assistant Director for Licensing. 1p. 38336:049-38336:051.
- 8302010014 Forwards response to Teledyne request for info re nodes used in making envelope floor response spectra & location of max response in concrete for fan cooler section 5.W/o encl.
POLK, H. Structural Engineering Branch. 83/01/06. SCHIERLING, H. Licensing Branch 3. 1p. 38336:048-38336:048.
- 8303020333 Requests new review of component cooling water sys design adequacy. Items to be addressed in review listed. SER input due by 830331.
EISENHUT, D.G. Division of Licensing (800428-851124). 83/02/18. MATTSON, R. Division of Systems Integration (811005-851124). 2pp. 38336:067-38336:068.
- 8303040124 Advises that div will provide SER input re design adequacy of plant component cooling water sys by 830331 & requests Div of Licensing expedite responses from util re documentation util committed to provide at 830128 meeting.
MATTSON, R.J. Division of Systems Integration (811005-851124). 83/02/24. EISENHUT, D.G. Division of Licensing (800428-851124). 3pp. 38336:069-38336:068.
- 8304050552 Comments on S&W 830318 ltr transmitting Rev 1 to Interim Technical Rept 38, "Final Rept on Const QA Evaluation of Wismer & Becker." Section 6 re evaluation of review results does not appear to be consistent w/findings.
HARPSTER, T.L. QA Branch. 83/03/25. KNIGHTON, G.W. Licensing Branch 2. 2pp. 38336:094-38336:104.
- 8305060159 Summarizes 830418 meeting w/J Wermiel, A. Vietti & B. Buckley & "J. Smith" re status of NRC reevaluation of component cooling water sys. Comments solicited from J. Smith on draft SER in area of surge tank level instrumentation seismic design.
PARR, O.D. Auxiliary Systems Branch. 83/04/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 2pp. 38336:089-38336:090.
- 8307190297 Notification of 830706 meeting in Bethesda, MD to discuss seismic analysis of buried tanks at facility. Requests reporter to prepare transcripts.
KNIGHTON, G.W. Licensing Branch 3. 83/06/29. SULLIVAN, P.A. Administrative & Logistical Support Branch. 2pp. 38336:130-38336:131.
- 8310060473 Forwards project schedule milestones received 830923 & updated Teledyne Engineering (IDVP) Svcs completion schedule received 830924.
SCHIERLING, H. Licensing Branch 3. 83/09/30. Licensing Branch 3. 4pp. 38336:150-38336:153.
- 8310130375 Notification of 831014 briefing for Commissioner Gillsky, covering analyses & mods used to restore seismic response of annulus steel structure.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 83/10/04. VOLLMER, R.H. Division of Engineering (pre-851125). 1p. 38336:163-38336:163.
- 8310200029 Requests input to SSER 19 re fuel load requirements. Inputs required by 831012.
SCHIERLING, H. Licensing Branch 3. 83/10/07. KNIGHT, J.P., WERMIEL, J., KUO, P.T. NRC - No Detailed Affiliation Given. 6pp. 38336:164-38336:171.
- 8610200412 Discusses design QA & possibility of need for broader look at design QA than that provided by Cloud & IE. Suggests listed longer term remedies to overcome lack of QA.
VOLLMER, D. NRC - No Detailed Affiliation Given. 81/10/26. DENTON, H. NRC - No Detailed Affiliation Given. 1p. 38335:150-38335:150.
- 8610200423 Advises that author obtained listed info which may be of use in developing seismic reevaluation program for Diablo Canyon. Related info encl.
* NRC - No Detailed Affiliation Given. 81/10/26. NRC - No Detailed Affiliation Given. 37pp. 38335:151-38335:212.
- 8610210158 Recommends that encl proposed board notification re seismic design verification program be transmitted to Commission. W/o encl.
TEDESCO, R.L. Assistant Director for Licensing. 82/03/05. EISENHUT, D.G. Division of Licensing (800428-851124). 1p. 38335:242-38335:252.
- 8610210181 Notification of postponement of 820326 meeting w/util in Bethesda, MD to discuss NRC questions re QA audit reviews performed by R.F. Reedy, Inc. Agenda, attendance list, handouts & viewgraphs from 820325 meeting encl.
SCHIERLING, H.E. Licensing Branch 3. 82/03/25. MIRAGLIA, F.J. Licensing Branch 3. 38pp. 38335:253-38335:290.
- 8610210198 Requests that R.L. Cloud & Assoc review thermal/deadweight analysis & hogri. Thermal/deadweight analysis does not match seismic or current field support configuration.
* Affiliation Not Assigned. 82/05/18. NRC - No Detailed Affiliation Given. 8pp. 38335:295-38335:300.

60 DOCKETED ITEMS

- 8610210252** Forwards draft Commission paper re Facility Phase II, for review & comment. List of open items on Phase II encl. EISENHUT, D.G. Division of Licensing (800428-851124). 82/10/01. DENTON, H.R. NRC - No Detailed Affiliation Given. 2pp. 38335:356-38335:357.
- 8610210278** Lists meetings scheduled on facility. Details of meetings encl. NRC attendance recommended. SCHIERLING, H. NRC - No Detailed Affiliation Given. 82/12/29. EISENHUT, D., KNIGHT, J., PARR, O. NRC - No Detailed Affiliation Given. 7pp. 38336:022-38336:045.
- 8610210314** Forwards list of facility meetings scheduled for next wks. List based on info provided by Teledyne & util as of 830227. SCHIERLING, H. NRC - No Detailed Affiliation Given. 83/02/17. EISENHUT, D.G., VOLLMER, R.H., MATTSON, R.J. NRC - No Detailed Affiliation Given. 2pp. 38336:061-38336:066.
- 8610210449** Advises that 830617 reserved for meeting w/util & Diablo Canyon project mgt to discuss schedule, preparation & hot functional test & other issues & requirements. Wishes to be informed of which NRC personnel should attend. SCHIERLING, H. NRC - No Detailed Affiliation Given. 83/06/10. EISENHUT, D.G. NRC - No Detailed Affiliation Given. 2pp. 38336:122-38336:125.
- 8610220242** Responds to 821109 memo re NRR & Region V views on facility design verification program. Concurs w/recipient view that expanded Phases I & II program will assure that deficiencies in design program of util will be identified. ENGELKEN, R.H. Region 5, Office of Director. 82/11/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38336:223-38336:346.
- 8610100617** Discusses request to reroute Discharge 001N secondary effluent from package sewage treatment plant for domestic sewage only. Rerouting acceptable per Discharge Prohibition A.3. Revised program encl. JONES, K.R. California, State of. 86/10/01. FURTADO, V.C. Pacific Gas & Electric Co. 10pp. 38202:263-38202:272.
- 8610150457** Summary of 860919 meeting w/util & NUS to review engineering calculations & installation procedures for reinstallation of original spent fuel racks into Unit 1 fuel pool. Attendee list & supporting documentation encl. SCHIERLING, H. PWR Project Directorate 3. 86/10/01. PWR Project Directorate 3. 23pp. 38260:010-38260:092.
- 8610150461** Amend 3 to application for OL, responding to requests for addl info transmitted in 731228 & 740104 ltrs & including other miscellaneous changes & corrections to FSAR. WORTHINGTON, J. Pacific Gas & Electric Co. 74/02/15. 6pp. 38260:034-38260:039.
- 8610150474** Discusses preliminary review of application for licenses to operate two reactors. Application not sufficiently complete for detailed review. Encl 1 identifies FSAR deficiencies & Encl 2 identifies addl financial info needed. GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 73/08/13. SEARLS, F.T. Pacific Gas & Electric Co. 4pp. 38260:040-38260:043.
- 8610150479** Forwards application for Class 104b OL FSAR forwarded separately. W/o application. Supporting documentation encl. SEARLS, F.T. Pacific Gas & Electric Co. 73/09/28. Atomic Energy Commission, Directorate of Licensing. 35pp. 38260:044-38260:080.
- 8610150482** Forwards request for addl info to continue review of application for OL. Confirmation re incorporation of mods to WCAP-8185 in amend re 17x17 fuel design requested. Supporting documentation encl. GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing. 74/01/04. SEARLS, F.T. Pacific Gas & Electric Co. 12pp. 38260:081-38260:092.
- 8610150180** Partial response to FOIA request. App G documents encl. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. HOLMES, G.A. MHB Technical Associates. 2pp. 38259:207-38259:273.
- 8610150187** Advises that Diablo Canyon Review Panel transferred closeout responsibility for listed allegations to NRR during 850409 meeting. W/o stated encl. KIRSCH, D.F. Region 5, Office of Director. 85/05/10. SCHIERLING, H.E. Region 5, Office of Director. 1p. 38259:210-38259:210.
- 8610150207** Forwards comments from review of proposed combined Tech Specs for Units 1 & 2. KIRSCH, D.F. Region 5, Office of Director. 85/07/17. NOVAK, T.M. Assistant Director for Licensing. 17pp. 38259:219-38259:235.
- 8610150216** Ack receipt of 850718 package of allegations from T Devine. As of 850718, package not submitted as 2.206 amend. KIRSCH, D.F. Region 5, Office of Director. 85/07/23. Region 5, Office of Director. 1p. 38259:236-38259:236.
- 8610150262** Requests encouragement for completion of outstanding allegations re facility. MARTIN, J.B. Region 5, Office of Director. 86/01/23. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38259:261-38259:261.
- 8610150215** Forwards evaluation of reinstallation of original spent fuel racks & certain as-measured welds. Changes to racks, method of reinstallation & as-measured welds acceptable & do not require license or Tech Spec change. VARGA, S.A. PWR Project Directorate 3. 86/10/03. KIRSCH, D.F. Region 5, Office of Director. 2pp. 38255:070-38255:282.
- 8610150218** Safety evaluation accepting reinstallation of original spent fuel racks at facility. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/03. 35pp. 38255:072-38255:182.
- 8609220284** Submits daily highlight. On 860919, meeting will be held w/ util to discuss, in further detail, reinstallation of original racks into Unit 1 spent fuel pool. SCHIERLING, H.E. PWR Project Directorate 3. 86/09/18. DENTON, H., VOLLMER, R., LYONS, J. NRC - No Detailed Affiliation Given. 11pp. 38255:183-38255:193.
- 8610150224** Advises that application for licenses incomplete to initiate detailed review due to extensive deficiencies identified in FSAR re tornado design criteria, slope stability & design of Category I structures. GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 73/08/13. SEARLS, F.T. Pacific Gas & Electric Co. 4pp. 38255:194-38255:197.
- 8610150229** Forwards application for OL FSAR being forwarded separately. SEARLS, F.T. Pacific Gas & Electric Co. 73/09/20. Atomic Energy Commission, Directorate of Licensing. 32pp. 38255:198-38255:229.
- 8610150231** Forwards request for addl info re new 17x17 fuel design, based on review of FSAR through Amend 1. GOLLER, K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/01/04. SEARLS, F.T. Pacific Gas & Electric Co. 12pp. 38255:230-38255:282.
- 8610150363** Summary of 860925-26 meetings w/util in Bethesda, MD re as-built welds on Unit 1 original spent fuel racks. SCHIERLING, H. PWR Project Directorate 3. 86/10/03. PWR Project Directorate 3. 7pp. 38258:102-38258:121.
- 8610150369** Informs of agreement made during 860924 telcon for NRR to assume lead responsibility for technical assessment of resident inspectors findings re spent fuel racks. NRR should make technical judgement re weld length deficiencies. KIRSCH, D.F. Region 5, Office of Director. 86/09/24. HOLAHAN, G. Operating Reactors Assessment Staff (post 851125). 13pp. 38258:109-38258:121.
- 8610140354** Final response to FOIA request. Forwards App A & B documents. App B documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/06. BISHOP, T.W. O'Brien-Kreitzberg & Associates, Inc. 3pp. 38234:031-38234:070.
- 8108100503** Submits status of evaluation by Coastal Engineering Research Ctr re facility intake structure flooding - breakwater damage. FLIEGEL, M. Hydrologic & Geotechnical Engineering Branch. 81/07/29. LEAR, G. Hydrologic & Geotechnical Engineering Branch. 2pp. 38234:034-38234:038.
- 8108210266** Submits tentative schedule for breakwater problem solving & status rept. Marked-up H Denton 810714 memo to Eisenhower encl. LEAR, G. Hydrologic & Geotechnical Engineering Branch. 81/07/31. VOLLMER, R.H. Division of Engineering (pre-851125). 2pp. 38234:039-38234:044.
- 8108210269** Requests speedy resolution of breakwater problem solving & status rept. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 81/07/14. EISENHUT, D.G. Division of Licensing (800428-851124). 1p. 38234:041-38234:041.
- 8108210276** Advises that facility breakwater structure has been found acceptable for low power operation. M Fliegel 810729 trip rept encl. EISENHUT, D.G. Division of Licensing (800428-851124). 81/07/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38234:042-38234:044.
- 8109300471** Notification of 810925 meeting w/util in Bethesda, MD to discuss resolution of breakwater structure. BUCKLEY, B.C. Licensing Branch 3. 81/09/23. MIRAGLIA, F.J. Licensing Branch 3. 1p. 38234:045-38234:045.
- 8110280734** Summary of 810925 meeting w/util re various approaches available to resolve UHS intake structure flood protection concerns. FLIEGEL, M. Hydrologic & Geotechnical Engineering Branch. 81/10/14. LEAR, G. Hydrologic & Geotechnical Engineering Branch. 2pp. 38234:046-38234:047.
- 8112020339** Summary of 811109-10 site visit to review physical model of backwater & surrounding coastal areas. FLIEGEL, M. Hydrologic & Geotechnical Engineering Branch. 81/11/17. LEAR, G. Hydrologic & Geotechnical Engineering Branch. 2pp. 38234:048-38234:054.
- 8201260542** Advises that since applicant has not submitted info re status of breakwater/intake problem, SER suppl input will be delayed until mid-May. LEAR, G. Hydrologic & Geotechnical Engineering Branch. 82/01/12. MIRAGLIA, F.J. Licensing Branch 3. 1p. 38234:055-38234:055.
- 8208130344** Forwards agenda & list of attendees for 820729 informal meeting w/applicant re status of studies on vent mods to svc water intake compartment, wave & ship collision impact forces & repairs to breakwaters. JACHOWSKI, R. Hydrologic & Geotechnical Engineering Branch. 82/08/05. LEAR, G. Hydrologic & Geotechnical Engineering Branch. 3pp. 38234:056-38234:058.
- 8610140358** SSER re effect of breakwater damage on saltwater intake structure. * NRC - No Detailed Affiliation Given. 83/02/15. 10pp. 38234:061-38234:070.
- 8610140173** Responds to 860829 ltr to ASLB requesting NRC use natl lab to perform independent analysis of licensee plan to rerack spent fuel pools. NRC used well-qualified experts from Franklin Research Ctr in review of licensee application. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/07. CULVER, N. San Luis Obispo Mothers for Peace. FERGUSON, R.B. Sierra Club. 5pp. 38220:278-38220:282.
- 8610140196** Notification of 861021-24 meeting w/util in San Francisco, CA to review status of long-term seismic program, including geological features & characterization of Hosgri fault zone & San Luis Obispo region. SCHIERLING, H. PWR Project Directorate 3. 86/10/08. VARGA, S.A. PWR Project Directorate 3. 7pp. 38233:291-38233:297.
- 8610240269** Partial response to FOIA request. Forwards documents listed in app. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/09. HOLMES, G.A. MHB Technical Associates. 2pp. 38354:190-38354:213.
- 8610240272** Responds to 811120 memo re plant design verification program. Breakdown of various tasks for response to Commission 811119 order to util suspending fuel loading & low power test operations encl. CREWS, J.L. Division of Reactor Safety & Projects. 81/11/25. MIRAGLIA, F.J. Licensing Branch 3. 9pp. 38354:193-38354:204.
- 8610240279** Requests transfer of lead responsibility for engineering acceptability of cable tray & conduit support mats supplied by Midland Ross to NRR. Engineering assessment should include acceptability of commercial-grade mats. CREWS, J.L. Division of Resident Reactor Project & Engineering Programs. 82/12/16. EISENHUT, D.G. Division of Licensing (800428-851124). 2pp. 38354:207-38354:210.

8610300365 Notification of contract execution, Mod 2, to "Earthquake Potential & Max Credible Earthquake for Diablo Canyon Power Plant." Contractor: Univ of Nevada-Reno, Mackay School of Mines.
MEARSE, S.D. Contract Administration Branch (Post 860421). FIN D-1325. 86/10/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). GIESE-KOCH, G. NRC - No Detailed Affiliation Given. 1p. 38409:138-38409:140.

-8610300370 Mod 2, providing incremental funding, to "Earthquake Potential & Max Credible Earthquake for Diablo Canyon Power Plant."
* Nevada, Univ. of, Mackay School of Mines, Reno, NV. WIGGINS, E.J. Division of Contracts. FIN D-1325. 86/10/20. 2pp. 38409:139-38409:140.

8610290099 Forwards Amends 10 & 8 to Licenses DPR-80 & DPR-82, respectively & safety evaluation. Amends revise Tech Specs to redefine moderator temp coefficient & delete design feature description of total weight of U in fuel rod.
SCHIERLING, H. PWR Project Directorate 3. 86/10/21. SHIFFER, J.D. Pacific Gas & Electric Co. 3pp. 38399:326-38399:345.

-8610290104 Amends 10 & 8 to Licenses DPR-80 & DPR-82, respectively, revising Tech Specs to redefine moderator temp coefficient & delete design feature description of total weight of U in fuel rod.
VARGA, S.A. PWR Project Directorate 3. 86/10/21. 14pp. 38399:329-38399:342.

-8610290107 Safety evaluation supporting Amends 10 & 8 to Licenses DPR-80 & DPR-82, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/21. 3pp. 38399:343-38399:345.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610300101 Advises that License Condition 2.C.(8) for control of heavy loads no longer required. Application for license amend per Generic Ltr 85-11 may be submitted.
VARGA, S.A. PWR Project Directorate 3. 86/10/24. SHIFFER, J.D. Pacific Gas & Electric Co. 3pp. 38409:052-38409:054.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610070241 Forwards Insp Rept 50-275/86-25 on 860825-29. No violations noted.
KIRSCH, D.F. Region 5, Office of Director. 86/09/17. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 38125:051-38125:057.

-8610070246 Insp Rept 50-275/86-25 on 860825-29. No violations noted. Major areas inspected: preparation for refueling activities.
PEREIRA, D.B., MENDONCA, M.M. Region 5, Office of Director. 86/09/17. 5pp. 38125:053-38125:057.

8610080239 Partial response to FOIA request. App D documents available in PDR. Search continuing.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/23. HOLMES, G.A. MHB Technical Associates. 17pp. 38231:261-38231:276.

-8510170181 Requests FR publication of notice of consideration of issuance of amends to Licenses DPR-80 & DPR-82, allowing performance of first service snubber visual insp for Unit 2 following power ascension program. Amend involves NSHC.
KNIGHTON, G.W. Licensing Branch 3. 85/10/11. NOTTINGHAM, D. Division of Licensing (800428-851124). 5pp. 38232:199-38232:205.

-8510170192 Initial NSHC determination & noticing action re util 850920 application to amend Licenses DPR-80 & DPR-82, allowing performance of first service snubber visual insp for Unit 2 following power ascension program. Amend involves NSHC.
SCHIERLING, H., KNIGHTON, G.W. NRC - No Detailed Affiliation Given. CHANDLER, W. Office of the Executive Legal Director (Pre 860701). 85/10/11. 1p. 38232:204-38232:205.

-8512090352 Forwards Insp summary of App R compliance audit on 851118-22. Structural steel unprotected in numerous areas within plant. Unresolved issue exists re adequacy of fire dampers.
KUBICKI, D. Plant Electrical, Instrumentation & Control Systems Branch (PWR-B). 85/12/02. QUALLS, P. Region 5, Office of Director. 3pp. 38232:306-38232:340.

8610080409 Describes low pressure turbine rotor insp program, per 810313 commitment to inform NRC of reevaluation for turbine missiles subsequent to 1974 analysis & evaluation ref in FSAR Section 3.5. Viewgraph & related info encl.
SHIFFER, J.D. Pacific Gas & Electric Co. 86/09/29. VARGA, S.A. PWR Project Directorate 3. 4pp. 38165:264-38165:267.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38128:237-38128:303.

8610090088 Forwards Safeguards Insp Repts 50-275/86-24 & 50-323/86-24 on 860825-0903. No violations noted. Encl withheld (ref 10CFR73.21).
MONTGOMERY, J.L. Region 5, Office of Director. 86/10/03. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 38180:272-38180:273.

8610150180 Partial response to FOIA request. App G documents encl. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. HOLMES, G.A. MHB Technical Associates. 2pp. 38259:207-38259:273.

-8610150202 Requests NRR assume lead responsibility for technical evaluation of applicability of Subsection IWB-3427 of ASME Code, Section XI re leak rate tests of RCS pressure isolation valves.
KIRSCH, D.F. Region 5, Office of Director. 85/06/11. THOMPSON, H.L. Division of Licensing (800428-851124). 7pp. 38259:212-38259:218.

-8610150234 Requests that Auxiliary Sys Branch fire protection reviewers be provided to participate in App R fire protection/safe shutdown insp scheduled for 851118-22.
KIRSCH, D.F. Region 5, Office of Director. 85/08/29. PARR, O.D. Auxiliary Systems Branch. 1p. 38259:243-38259:243.

-8610150250 Requests NRR assume lead responsibility for evaluation & resolution of Unresolved Item 50-275/85-36-04 re fire dampers.
KIRSCH, D.F. Region 5, Office of Director. 85/12/30. THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 38259:246-38259:259.

-8610150282 Forwards revised list of participants for regulatory effectiveness review at site on 860519-23. W/o encl.
MARTIN, J.B. Region 5, Office of Director. 86/03/28. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 38259:271-38259:271.

-8610150301 Submits revised schedule for 1985-86 SALP Board meetings for Region V.
MARTIN, J.B. Region 5, Office of Director. 85/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38259:272-38259:273.

8610210369 Forwards Insp Rept 50-275/86-27 on 860922-26. No violations identified.
PATE, R.J. Region 5, Office of Director. 86/10/07. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 38312:181-38312:186.

-8610210372 Insp Rept 50-275/86-27 on 860922-26. No violations or deviations identified. Major areas inspected: inservice insp activities, including Insp Procedures 73052, 73753 & 73755.
WAGNER, W.J., RICHARDS, S. Region 5, Office of Director. 86/10/07. 4pp. 38312:183-38312:186.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

R. Periodic operating reports & related correspondence

8610140313 Monthly operating rept for Jul 1986. W/860813 ltr.
KELLER, A.T., SISK, D.P., THORNBERRY, R.C. Pacific Gas & Electric Co. 86/07/31. 9pp. 38223:321-38223:329.

8610200390 Partial response to FOIA request. Forwards App C documents. Documents also placed in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 7pp. 38335:142-38335:212.

-8610210208 Forwards listed info re util Semimonthly Repts 5,6 & 8-15, R.L. Cloud & Assoc Semimonthly Repts 7-15, Teledyne Semimonthly Repts 11-15 & Teledyne program plan for Phases I & II, per request. W/o encl.
SCHIERLING, H. NRC - No Detailed Affiliation Given. 82/07/02. HARTZMAN, M. NRC - No Detailed Affiliation Given. 2pp. 38335:301-38335:302.

8610270317 "Rept on Discharge Monitoring at Diablo Canyon Power Plant for Sept 1986." W/861020 ltr.
SHIFFER, J.D., THORNBERRY, R.C. Pacific Gas & Electric Co. 86/09/30. JONES, K.R. California, State of. 37pp. 38372:278-38372:314.

8610300376 Forwards "10CFR50.59 Annual Rept of Changes, Tests & Experiments for 841001-860322." Rept consistent w/reporting interval of annual FSAR update rev.
SHIFFER, J.D. Pacific Gas & Electric Co. 86/10/17. MARTIN, J.B. Region 5, Office of Director. 2pp. 38409:255-38409:265.

-8610300378 "10CFR50.59 Annual Rept of Changes, Tests & Experiments for 841001-860322."
* Pacific Gas & Electric Co. 86/03/22. 9pp. 38409:257-38409:265.

S. Reportable occurrences, LERs & related correspondence

8610010395 LER 86-009-00: on 860820, during Surveillance Test Procedure M-16N, inadvertent actuation of auxiliary feedwater pump 1-3 occurred. Caused by personnel error. Individual counseled. Procedure will be revised. W/860919 ltr.
WILSON, S.D., SHIFFER, J.D. Pacific Gas & Electric Co. 86/09/19. 5pp. 38051:227-38051:231.

62 DOCKETED ITEMS

8610080239 Partial response to FOIA request. App D documents available in PDR. Search continuing.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/23. HOLMES, G.A. MHB Technical Associates. 17pp. 38231:261-38231:278.

-8507190065 Submits daily highlight. Brush fire near San Luis Obispo, CA approx 10 miles from facility. Parts of city evacuated. On 850704, transmission via Midway line to east temporarily switched to Gates line to north. Unit 1 at 100% power.
SCHIERLING, H. Licensing Branch 3. 85/07/09. DENTON, H., EISENHUT, D. Office of Nuclear Reactor Regulation, Director (pre-851125). EDISON, G. Technical Support Branch. 1p. 38232:074-38232:075.

-8512060046 Submits daily highlight. On 851129, reactor tripped on steam flow/feed flow mismatch coincident w/steam generator low level signal. Caused by opening turbine stop valves in process of latching turbine.
SCHIERLING, H. PWR Project Directorate 3. 85/11/29. DENTON, H., EISENHUT, D., LYONS, J. NRC - No Detailed Affiliation Given. 1p. 38232:304-38232:305.

8610010571 LER 86-011-00: on 860830, containment side door to personnel airlock opened while outer atmosphere door open, rendering airlock inoperable. Caused by excessive wear due to heavy usage. Interlocking device repaired. W/860926 ltr.
SISK, D.P., SHIFFER, J.D. Pacific Gas & Electric Co. 86/09/26. 5pp. 38058:067-38058:071.

8610080222 LER 86-010-00: on 860829, reactor & turbine trip occurred due to reactor trip breaker inadvertently opening during testing. Caused by loose termination on coil of undervoltage shunt trip auxiliary relay. W/860929 ltr.
NELSON, T.A., SHIFFER, J.D. Pacific Gas & Electric Co. 86/09/29. 5pp. 38137:181-38137:185.

8610090329 PNO-V-86-067: on 861001, fuel assembly in vessel found w/ 10-degree tilt & resting askew against core baffle plate. Cause under investigation. Program & special tools prepared to return assembly to vertical position.
MENDONCA, M., NARBUT, P. Region 5, Office of Director. 86/10/01. 1p. 38145:357-38145:357.

8610100668 Forwards LER 86-012-00 re inoperability of both RHR trains & failure to rept event within time required. Event did not affect public health & safety.
SHIFFER, J.D. Pacific Gas & Electric Co. 86/10/03. Record Services Branch (Document Control Desk). 1p. 38200:194-38200:194.

-8610100683 LER 86-012-00: on 860908, while installing mod in solid state protection sys cabinet, both RHR trains became inoperable & event not reported within time required. Caused by personnel error. Personnel to be retrained & event reviewed.
WILSON, S.D. Pacific Gas & Electric Co. 86/10/03. 5pp. 38200:195-38200:199.

8610160040 PNO-V-86-070: on 861004, discovered two snubbers on charging sys mistakenly removed. Charging sys required by Tech Specs for refueling boration flow path. Snubbers reinstalled within hour of discovery.
MENDONCA, M., NARBUT, P. Region 5, Office of Director. 86/10/06. 1p. 38271:120-38271:120.

8610220437 Responds to request for comments re NRC rept, "Trends & Patterns Rept of Unplanned Reactor Trips at US LWRs in 1985." Comparison of 1985 Unit 2 trip record w/record of plants in commercial operation inappropriate.
SHIFFER, J.D. Pacific Gas & Electric Co. 86/10/09. MARTIN, J.B. Region 5, Office of Director. 5pp. 38331:003-38331:008.

8610200044 LER 86-013-00: on 860913, three snubbers on steam generator 1-2 discovered w/load pins out of position. Cause under investigation. Analysis of mispositioned load pins also underway. W/861010 ltr.
HINDS, J.R., SHIFFER, J.D. Pacific Gas & Electric Co. 86/10/10. 2pp. 38290:358-38290:359.

8610210491 LER 86-014-00: on 860916, control room ventilation sys (CRVS) automatically shifted from normal to pressurization mode. Caused by alarm signal from CRVS radiation monitor RE-25. Investigation continuing. W/861016 ltr.
KELLY, W.J., SHIFFER, J.D. Pacific Gas & Electric Co. 86/10/16. 5pp. 38322:026-38322:030.

8610220097 LER 85-041-00: on 860917, discovered that on 850508, time requirement for emergency borate flow channel surveillance exceeded due to channel inoperability. Cause undetermined. Channel wired & made operable on 860917. W/861018 ltr.
WILSON, S.D., SHIFFER, J.D. Pacific Gas & Electric Co. 86/10/16. 2pp. 38326:360-38326:361.

8610300235 PNO-V-86-073: GL McChain, in custody by FBI on parole violation, issued claims of evading security background checks for 6 yrs while working at listed facilities & knows of falsified weld records. Investigation in progress.
MARSH, R. Region 5, Office of Director. 86/10/23. 1p. 38405:049-38405:049.

T. Hearing transcripts on non-antitrust matters

8610100042 Partial response to FOIA request. Forwards documents listed on App F. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 4pp. 38206:320-38207:131.

-8610100069 Testimony of MJ Strumwasser on 840124 before US House of Representatives Subcommittee on Energy & Environ of Committee on Interior & Insular Affairs re representation of State of CA interests in plant licensing proceedings.
STRUMWASSER, M. California, State of. 84/01/24. 25pp. 38207:026-38207:070.

-8610100074 Testimony of GA Maneatis re plant & SSER 20 & 21.
MANEATIS, G.A. Pacific Gas & Electric Co. 84/02/10. 6pp. 38207:071-38207:094.

8610200390 Partial response to FOIA request. Forwards App C documents. Documents also placed in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 7pp. 38335:142-38335:212.

-8610210248 Transcript of BS Georgiou 820909 statement re safety implications of deficiencies disclosed at facility.
GEORGIOU, B.S. California, State of. 82/09/09. 32pp. 38335:324-38335:355.

8610240269 Partial response to FOIA request. Forwards documents listed in app. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/09. HOLMES, G.A. MHB Technical Associates. 2pp. 38354:190-38354:213.

-8610240282 Forwards first page of transcript of VH Tennyson 830325 interview. Transcript should be withheld from distribution outside NRC until investigation completed.
BISHOP, T.W. Region 5, Office of Director. 83/04/15. SCHIERLING, H. Licensing Branch 3. 3pp. 38354:211-38354:213.

U. Congressional/Executive Correspondence

8610200390 Partial response to FOIA request. Forwards App C documents. Documents also placed in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 7pp. 38335:142-38335:212.

-8610210305 Responds to 830111 ltr re concerns of individuals living in area near facility. Completion of all seismic analyses & evaluations required by Commission 81119 order will be required prior to fuel loading decision.
PALLADINO, N.J. Commissioners. 83/01/24. UDALL, M.K. House of Rep., Interior & Insular Affairs. 5pp. 38336:052-38336:060.

-8610220222 Advises that House Interior Committee, Subcommittee on Energy & Environ will conduct hearing on facility. Requests Commissioners testimony re status of licensing process & results of NRC review of facility by 840120.
UDALL, M.K. House of Rep., Interior & Insular Affairs. 83/12/20. PALLADINO, N. Commissioners. 1p. 38336:191-38336:222.

8610280337 Responds to 860930 ltr to Zech re concern over implications of proposed reracking of spent fuel pools using spent fuel rack modules. Independent review unnecessary in light of NRC comprehensive review.
STELLO, V. Office of the Executive Director for Operations. 86/10/21. PANETTA, L.E. House of Rep., Speaker of the House. 4pp. 38387:141-38387:154.

-8610280371 Expresses concern over implications of proposed reracking of spent fuel pools. Independent review & public hearing requested. NRC criticized for violating own regulations by using NSHC to conceal relevant safety info from public.
PANETTA, L.E. House of Rep. 86/09/30. ZECH, L.W. Commissioners. 2pp. 38387:153-38387:154.

V. Operator Examinations

8610200390 Partial response to FOIA request. Forwards App C documents. Documents also placed in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 7pp. 38335:142-38335:212.

-8610220208 Forwards survey of experienced operators & shift technical advisers at Diablo Canyon, Seabrook & Waterford 3, per request.
KNIGHTON, G.W. Licensing Branch 3. 83/10/13. NOVAK, T.M. Assistant Director for Licensing. 7pp. 38336:172-38336:178.

8610150180 Partial response to FOIA request. App G documents encl. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. HOLMES, G.A. MHB Technical Associates. 2pp. 38259:207-38259:273.

-8610150221 Informs that written exams scheduled for 851113, simulator exams scheduled for 851114 & oral exams scheduled for 851114 & 15. Approved ref matl listed in Attachment 1 should be furnished by 850912.
PATE, R.J. Region 5, Office of Director. 85/08/09. SHIFFER, J.D. Pacific Gas & Electric Co. 5pp. 38259:237-38259:241.

DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8610160370 Provides rept of conditions re nonconformance w/10CFR50, App R, per Confirmatory Action Ltr 86-07. Task force determined that use of alternate shutdown cooling method more efficient way to achieve & maintain cold shutdown.
COONEY, M.J. Philadelphia Electric Co. 86/09/17. MURLEY, T.E. Region 1, Office of Director. 8pp. 38274:213-38274:220.

8610020353 Forwards Sept 1986 rev to physical security plan, consisting of revised pages to reflect addition of personnel, changed job titles & clarification of employee clearance activities. Rev withheld (ref 10CFR2.790 & 73.21).
BRADLEY, E.J. Philadelphia Electric Co. 86/09/24. Region 1, Office of Director. 3pp. 38071:130-38071:132.

8610060217 Notification of 861007 meeting w/util in Delta, PA to discuss staff ongoing App R review & App R licensing issues w/site personnel.
GEARS, G.E. BWR Project Directorate 2. 86/09/29. MULLER, D.R. BWR Project Directorate 2. 2pp. 38114:003-38114:004.

8610100071 Notification of cancellation of 861007 meeting w/util in Delta, PA to discuss App R review & related App R licensing issues. Meeting will be rescheduled.
GEARS, G.E. BWR Project Directorate 2. 86/09/29. MULLER, D.R. BWR Project Directorate 2. 2pp. 38208:167-38208:168.

8610200051 Forwards "Fire Protection Program," in response to Confirmatory Action Ltr 86-07. Rept addresses safe shutdown program. Title changed per Generic Ltr 86-10.
KEMPER, J.S. Philadelphia Electric Co. 86/09/30. MULLER, D. BWR Project Directorate 2. 2pp. 38291:001-38292:176.

-8610200054 "Fire Protection Program."
* Philadelphia Electric Co. 86/09/30. 37pp. 38291:003-38292:176.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr. MARTIN, T.T. Region 1, Office of Director. 86/10/08. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). OPEKA, J.F. Connecticut Yankee Atomic Power Co. KOBER, R.W. Rochester Gas & Electric Corp. 9pp. 38350:223-38350:231.

8610240353 Notification of Significant Licensee Meeting 86-117 w/uttl in King of Prussia, PA to discuss licensee identified violations of 10CFR50, App R, Agenda encl. ESELGROTH, P.W. Region 1, Office of Director. 86/10/09. Region 1, Office of Director. 3pp. 38356:232-38356:234.

8610280128 Forwards Safeguards Insp Repts 50-277/86-17 & 50-278/86-18 on 860825-28. No violation noted. MARTIN, T.T. Region 1, Office of Director. 86/10/21. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 38368:344-38368:350.

-8610280132 Partially withheld Physical Security Insp Rept 50-277/86-17 & 50-278/86-18 on 860825-28. No violation noted. MARTIN, T.T. Region 1, Office of Director. 86/10/21. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 38368:344-38368:350.

P. Operating license stage documents & correspondence

8610270342 FOIA request for memos, documents or drafts re V Stello 860612 ltr to JJ Everett concerning declining performance of facilities. Placement of SECY-86-595 in PDR also requested. TRAPASSO, B. Nuclear Information & Resource Service. 86/09/15. GRIMSLEY, D. Division of Rules and Records. 1p. 38372:133-38372:133.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610070488 Forwards third amend to 820211 application for amend to Licenses DPR-44 & DPR-56. Amend further revises application to comply w/staff requests for mods to proposed Tech Specs re limitations on use of overtime. BRADLEY, E.J. Philadelphia Electric Co. 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38124:223-38124:233.

-8610070500 Third amend to 820211 application for amend to Licenses DPR-44 & DPR-56. Amend would incorporate overtime work restrictions for certain plant personnel, per NUREG-0737, Item I.A.1.3 & Generic Ltr 83-02. DALTROFF, S.L. Philadelphia Electric Co. 86/09/30. Commissioners. 8pp. 38124:224-38124:231.

-8610070507 Proposed Tech Specs, limiting overtime for certain personnel. * Philadelphia Electric Co. 86/09/30. 2pp. 38124:232-38124:233.

8610160466 Summary of 860911 meeting w/BWR Owners Group in Bethesda, MD re strawman generic requirements for enhancing BWR containment performance in severe accident conditions. Second technical exchange meeting in mid-Nov 1986 proposed. THADANI, M.C. BWR Project Directorate 2. 86/10/07. BWR Project Directorate 2. 48pp. 38275:315-38275:362.

8610160389 Forwards second amend to 761118 application for amends to Licenses DPR-44 & DPR-56, per NRC request for clarification of changes re containment leakage testing program. Certificate of Svc encl. BRADLEY, E.J. Philadelphia Electric Co. 86/10/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 22pp. 38274:120-38274:160.

-8610160390 Proposed Tech Specs, revising containment leakage testing program. * Philadelphia Electric Co. 86/10/10. 19pp. 38274:142-38274:160.

8610170243 Forwards SER accepting until 840406 & 850828 responses to Generic Ltr 83-28, Item 2.1 (Part 1) re identification of reactor trip components as safety-related. Review of Items 2.1 (Part 2), 2.2, 3.1, 3.2, 3.4, 5.2 & 4.5.3 underway. BUTLER, W.R. BWR Project Directorate 4. 86/10/10. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 38289:341-38289:357.

-8610150261 Revised draft, "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1) Equipment Classification (Reactor Trip Sys Components) Selected GE BWRs, Hope Creek, Peach Bottom 2 & 3, Perry 1 & 2 & Pilgrim 1." HAROLDSEN, R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-8001. EGG-NTA-7188. DRFT. 86/09/30. NRC - No Detailed Affiliation Given. 12pp. 38289:346-38289:357.

8610210049 Forwards data re types of coatings & total surface area in containments & reactor bldgs to test assumptions on effects of iodine chemistry on accident source term estimates. COONEY, M.J. Philadelphia Electric Co. 86/10/10. GEARS, G.E. BWR Project Directorate 2. 5pp. 38305:176-38305:180.

8610220023 Forwards application for amends to Licenses DPR-44 & DPR-56, deleting certain thermal effluent monitoring requirements in view of issuance of NPDES permit containing appropriate thermal limitations & making changes to Tech Specs. Fee paid. BRADLEY, E.J. Philadelphia Electric Co. 86/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38326:295-38326:312.

-8610220032 Application for amends to Licenses DPR-44 & DPR-56, deleting certain thermal effluent monitoring requirements in view of issuance of NPDES permit containing appropriate thermal limitations. Affidavit & Certificate of Svc encl. DALTROFF, S. Philadelphia Electric Co. 86/10/17. 14pp. 38326:296-38326:309.

-8610220037 Proposed Tech Specs, deleting certain thermal effluent monitoring requirements in view of issuance of NPDES permit containing appropriate thermal limitations. * Philadelphia Electric Co. 86/10/17. 3pp. 38326:310-38326:312.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8; BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

8610290352 Notification of Licensee Meeting 86-123 on 861104 in Region I ofc to discuss fuel handler training & licensing exams. LANGE, D.J. Region 1, Office of Director. 86/10/22. Region 1, Office of Director. 2pp. 38402:126-38402:127.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610100685 Forwards Safety Insp Repts 50-277/86-18 & 50-278/86-19 on 860908-12 & notice of violation. Enforcement conference will be scheduled to address program weaknesses & corrective actions. MARTIN, T.T. Region 1, Office of Director. 86/10/01. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 38200:266-38200:277.

-8610100711 Notice of violation from insp on 860908-12. * Region 1, Office of Director. 86/10/01. 1p. 38200:268-38200:268.

-8610100726 Insp Repts 50-277/86-18 & 50-278/86-19 on 860908-12. Violation noted: alteration between personnel in radiologically controlled area not reported as required by Procedure A-86. DRAGON, T., WEADOCK, A., SHANBAKY, M. Region 1, Office of Director. 86/09/30. 9pp. 38200:269-38200:277.

8610150368 Responds to NRC 860902 ltr re violations noted in Insp Repts 50-277/86-12 & 50-278/86-13. Corrective actions: steps added to Administrative Procedure A-43 to ensure that surveillance tests completed in timely manner. COONEY, M.J. Philadelphia Electric Co. 86/10/01. KANE, W.F. Region 1, Office of Director. 4pp. 38249:025-38249:028.

8610220448 Responds to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failure During Plant Transients Due to Improper Switch Settings." Util program based on BWR Owners Group generic position. KEMPER, J.S. Philadelphia Electric Co. 86/10/02. MURLEY, T.E. Region 1, Office of Director. 10pp. 38331:067-38331:077.

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8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.

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8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610270350 Responds to FOIA request re documentation concerning declining performance of facilities. Forwards App A documents. Documents also available in PDR, SECY-86-595 nonexistent. GRIMSLEY, D.H. Division of Rules and Records. 86/10/20. TRAPASSO, B. Nuclear Information & Resource Service. 3pp. 38372:134-38372:178.

-8603100040 Forwards SALP input requested by project manager, addressing frequency reporting & analysis of reportable events. Category 3 rating recommended. HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 86/03/04. MULLER, D. BWR Project Directorate 2. 3pp. 38372:157-38372:159.

-8604070188 Forwards rev to NRR SALP Input based on comments from SALP Board 860324 meeting. Category 2 assigned re licensing activities. GEARS, G.E. BWR Project Directorate 2. 86/03/28. JOHNSTON, T. NRC - No Detailed Affiliation Given. 3pp. 38372:160-38372:162.

-8610270377 Responds to 860612 ltr re improvement to enhance overall performance of facility operations. Based on NRC insp results & SALP review meeting schedule, late Jul or early Aug meeting re performance suggested. EVERETT, J.L. Philadelphia Electric Co. 86/06/18. STELLO, V. Office of the Executive Director for Operations. 1p. 38372:178-38372:178.

64 DOCKETED ITEMS

8610280128 Forwards Safeguards Insp Repts 50-277/86-17 & 50-278/86-18 on 860825-28. No violation noted.
MARTIN, T.T. Region 1, Office of Director. 86/10/21. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 38368:344-38368:350.

-8610280132 Partially withheld Physical Security Insp Rept 50-277/86-17 & 50-278/86-18 on 860825-28 (ref 10CFR73.21). No noncompliance noted. Major areas inspected: physical barriers (vital areas) & access control (personnel).
BAILEY, R.J., KEMIG, R.R. Region 1, Office of Director. 86/10/08. 5pp. 38368:346-38368:350.

R. Periodic operating reports & related correspondence

8610200380 Monthly operating repts for Sept 1986. W/861015 ltr.
ALDEN, W.M. Philadelphia Electric Co. 86/09/30. 15pp. 38300:327-38300:341.

S. Reportable occurrences, LERs & related correspondence

8610020076 LER 86-018-00 on 860826, reactor water level transmitter found out of svc. Caused by personnel failure to return instrument rack isolation valves to proper post-test position. Transmitter valved into svc. W/860925 ltr.
BIRELY, W.C., LEITCH, G.M. Philadelphia Electric Co. 86/09/25. 5pp. 38065:356-38065:380.

8610060797 NPDES noncompliance notification on 860806, pH of sample from Discharge Point 301 (waste water settling basin) exceeded limits. Caused by acid inadvertently entering raw pump through open drain valve. Liquid added to lower pH limit.
LEITCH, G.M. Philadelphia Electric Co. 86/09/29. Pennsylvania, Commonwealth of. 2pp. 38108:104-38108:105.

8610070386 PNO-I-86-080 on 860929, licensee commenced shutdown upon discovering water leakage into main turbine electrohydraulic control oil sys. Return to svc not expected for approx 5 days following determination of source of leakage.
ESELGROTH, P. Region 1, Office of Director. 86/09/30. 2pp. 38125:021-38125:022.

8610220444 PNO-I-86-083 on 861015, licensee manually scrambled unit & placed in cold shutdown for condensate pump repairs. Damaged thrust bearing will be repaired & pump will be returned to svc on 861019. Startup planned on 861019.
ESELGROTH, P. Region 1, Office of Director. 86/10/17. 1p. 38331:083-38331:083.

U. Congressional/Executive Correspondence

8610280162 Final response to FOIA request. Documents listed in App A available in PDR. Forwards documents listed in App B.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/21. DESIMONE, J. Affiliation Not Assigned. 3pp. 38367:356-38368:017.

-8610280187 Responds to 761012 request for info re fallout from 760926 nuclear explosion by Peoples Republic of China. On 761003, util informed Region 1 of low level contamination around reactor bldg. Samples indicated plant not source.
ROWDEN, M.A. Commissioners. 76/11/03. RICHMOND, F. House of Rep. 2pp. 38388:007-38388:008.

V. Operator Examinations

8610290352 Notification of Licensee Meeting 86-123 on 861104 in Region 1 ofc to discuss fuel handler training & licensing exams.
LANGE, D.J. Region 1, Office of Director. 86/10/22. Region 1, Office of Director. 2pp. 38402:126-38402:127.

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8610160370 Provides rept of conditions re nonconformance w/10CFR50, App R, per Confirmatory Action Ltr 86-07. Task force determined that use of alternate shutdown cooling method more efficient way to achieve & maintain cold shutdown.
COONEY, M.J. Philadelphia Electric Co. 86/09/17. MURLEY, T.E. Region 1, Office of Director. 8pp. 38274:213-38274:220.

8610020353 Forwards Sept 1986 rev to physical security plan, consisting of revised pages to reflect addition of personnel, changed job titles & clarification of employee clearance activities. Rev withheld (ref 10CFR2.790 & 73.21).
BRADLEY, E.J. Philadelphia Electric Co. 86/09/24. Region 1, Office of Director. 3pp. 38071:130-38071:132.

8610060217 Notification of 861007 meeting w/util in Delta, PA to discuss staff ongoing App R review & App R licensing issues w/site personnel.
GEARS, G.E. BWR Project Directorate 2. 86/09/29. MULLER, D.R. BWR Project Directorate 2. 2pp. 38114:003-38114:004.

8610100071 Notification of cancellation of 861007 meeting w/util in Delta, PA to discuss App R review & related App R licensing issues. Meeting will be rescheduled.
GEARS, G.E. BWR Project Directorate 2. 86/09/29. MULLER, D.R. BWR Project Directorate 2. 2pp. 38208:167-38208:168.

8610200051 Forwards "Fire Protection Program," in response to Confirmatory Action Ltr 86-07. Rept addresses safe shutdown program. Title changed per Generic Ltr 86-10.
KEMPER, J.S. Philadelphia Electric Co. 86/09/30. MULLER, D. BWR Project Directorate 2. 2pp. 38291:001-38291:176.

-8610200054 "Fire Protection Program."
* Philadelphia Electric Co. 86/09/30. 37pp. 38291:003-38292:176.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr.
MARTIN, T.T. Region 1, Office of Director. 86/10/08. CONVERSE, R.J., JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). SELMAN, M. Consolidated Edison Co. of New York, Inc. 9pp. 38350:223-38350:231.

8610240353 Notification of Significant Licensee Meeting 86-117 w/util in King of Prussia, PA to discuss licensee identified violations of 10CFR50, App R. Agenda encl.
ESELGROTH, P.W. Region 1, Office of Director. 86/10/09. Region 1, Office of Director. 3pp. 38356:232-38356:234.

8610280128 Forwards Safeguards Insp Repts 50-277/86-17 & 50-278/86-18 on 860825-28. No violation noted.
MARTIN, T.T. Region 1, Office of Director. 86/10/21. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 38368:344-38368:345.

-8610280132 Partially withheld Physical Security Insp Rept 50-277/86-17 & 50-278/86-18 on 860825-28 (ref 10CFR73.21). No noncompliance noted. Major areas inspected: physical barriers (vital areas) & access control (personnel).
BAILEY, R.J. Region 1, Office of Director. 86/10/08. 5pp. 38368:346-38368:350.

P. Operating license stage documents & correspondence

8610270342 FOIA request for memos, documents or drafts re V Stello 860612 ltr to JJ Everett concerning declining performance of facilities. Placement of SECY-86-595 in PDR also requested.
TRAPASSO, B. Nuclear Information & Resource Service. 86/09/15. GRIMSLEY, D. Division of Rules and Records. 1p. 38372:133-38372:133.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 4pp. 38058:216-38058:265.

8610070486 Forwards third amend to 820211 application for amend to Licenses DPR-44 & DPR-56. Amend further revises application to comply w/staff requests for mods to proposed Tech Specs re limitations on use of overtime.
BRADLEY, E.J. Philadelphia Electric Co. 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38124:223-38124:233.

-8610070500 Third amend to 820211 application for amend to Licenses DPR-44 & DPR-56. Amend would incorporate overtime work restrictions for certain plant personnel, per NUREG-0737, Item I.A.1.3 & Generic Ltr 83-02.
DALTROFF, S.L. Philadelphia Electric Co. 86/09/30. Commissioners. 8pp. 38124:224-38124:231.

-8610070507 Proposed Tech Specs, limiting overtime for certain personnel.
* Philadelphia Electric Co. 86/09/30. 2pp. 38124:232-38124:233.

8610090331 Forwards application for amend to License DPR-56, permitting operation w/one diesel generator out of svc for no more than 14 days. Fee paid.
BRADLEY, E.J. Philadelphia Electric Co. 86/10/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38146:199-38146:212.

-8610090335 Application for amend to License DPR-56, authorizing operation w/one diesel generator out of svc for no more than 14 days.
KEMPER, J.S., BRADLEY, E.J. Philadelphia Electric Co. 86/10/03. 13pp. 38146:200-38146:212.

8610160466 Summary of 860911 meeting w/BWR Owners Group in Bethesda, MD re strawman generic requirements for enhancing BWR containment performance in severe accident conditions. Second technical exchange meeting in mid-Nov 1986 proposed.
THADANI, M.C. BWR Project Directorate 2. 86/10/07. BWR Project Directorate 2. 48pp. 38275:315-38275:362.

8610100455 Forwards proprietary Rev 2 to "Technical Basis for Operation of Peach Bottom Unit 3 Through Cycle 7 W/Certain Recirculation Inlet Safe End & Piping Weld Ultrasonic Indications." Affidavit encl. Rept withheld.
COONEY, M.J. Philadelphia Electric Co. 86/10/08. MULLER, D.R. BWR Project Directorate 2. 6pp. 38193:199-38193:204.

8610160389 Forwards second amend to 761118 application for amends to Licenses DPR-44 & DPR-56, per NRC request for clarification of changes re containment leakage testing program. Certificate of Svc encl.
BRADLEY, E.J. Philadelphia Electric Co. 86/10/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 22pp. 38274:120-38274:160.

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8610170243 Forwards SER accepting util 840406 & 850828 responses to Generic Ltr 83-28, Item 2.1 (Part 1) re identification of reactor trip components as safety-related. Review of Items 2.1 (Part 2), 2.2, 3.1, 3.2, 3.4, 4.5.2 & 4.5.3 underway.
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8610210049 Forwards data re types of coatings & total surface area in containments & reactor bldgs to test assumptions on effects of iodine chemistry on accident source term estimates.
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BRADLEY, E.J. Philadelphia Electric Co. 86/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38326:295-38326:312.

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PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610080186 Further response to FOIA request for documents generated or prepared by V Stello, Apps N & O documents encl & in PDR. App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

—8610080237 Update of status rept on BWR pipe crack & projection of licensee actions. Last status rept (SECY-85-265) covered reinsp & repair activities at number of plants.
STELLO, V. Office of the Executive Director for Operations. 86/02/11. 5pp. 38252:259-38252:263.

8610100685 Forwards Safety Insp Repts 50-277/86-18 & 50-278/86-19 on 860908-12 & notice of violation. Enforcement conference will be scheduled to address program weaknesses & corrective actions.
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GEARS, G.E. BWR Project Directorate 2. 86/03/28. JOHNSTON, T. NRC - No Detailed Affiliation Given. 3pp. 38372:160-38372:162.

—8604290211 Concurs w/Region I proposed enforcement actions, treating Tech Spec violations as two instances of personnel error of verifying proper rod withdrawal & position, as Severity Level III violation w/100% escalation. W/o stated encl.
EISENHUT, D.G. Office of Nuclear Reactor Regulation, Director (post 851125). 86/04/23. AXELRAD, J. Enforcement Staff. 15pp. 38372:163-38372:177.

—8610270377 Responds to 860612 ltr re improvement to enhance overall performance of facility operations. Based on NRC insp results & SALP review meeting schedule, late Jul or early Aug meeting re performance suggested.
EVERETT, J.L. Philadelphia Electric Co. 86/06/18. STELLO, V. Office of the Executive Director for Operations. 1p. 38372:178-38372:178.

8610280128 Forwards Safeguards Insp Repts 50-277/86-17 & 50-278/86-18 on 860825-28. No violation noted.
MARTIN, T.T. Region 1, Office of Director. 86/10/21. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 38368:344-38368:350.

—8610280132 Partially withheld Physical Security Insp Rept 50-277/86-17 & 50-278/86-18 on 860825-28 (ref 10CFR73.21). No noncompliance noted. Major areas inspected: physical barriers (vital areas) & access control (personnel).
BAILEY, R.J., KEMIG, R.R. Region 1, Office of Director. 86/10/08. 5pp. 38368:346-38368:350.

R. Periodic operating reports & related correspondence

8610200380 Monthly operating repts for Sept 1986. W/861015 ltr.
ALDEN, W.M. Philadelphia Electric Co. 86/09/30. 15pp. 38300:327-38300:341.

S. Reportable occurrences, LERs & related correspondence

8610060797 NPDES noncompliance notification: on 860806, pH of sample from Discharge Point 301 (waste water settling basin) exceeded limits. Caused by acid inadvertently entering raw pump through open drain valve. Liquid added to lower pH limit.
LEITCH, G.M. Philadelphia Electric Co. 86/09/29. Pennsylvania, Commonwealth of. 2pp. 38108:104-38108:105.

8610240179 LER 86-019-00: on 860914, reactor manually scrambled due to high main steam line radiation. Caused by resin injection when Filter demineralizer H placed in svc. RWCU sys operated to remove impurities. W/861016 ltr.
BIRELY, W.C., LEITCH, G.M. Philadelphia Electric Co. 86/10/16. 5pp. 38347:089-38347:093.

8610220428 PNS-I-86-020: on 861017, licensee determined that terminal strip in motor control ctr disengaged. Preliminary investigation by licensee found no evidence of authorized work performed on sys. Investigation continuing.
BAILEY, R., KEMIG, R., JOYNER, J. Region 1, Office of Director. 86/10/20. 1p. 38331:061-38331:061.

U. Congressional/Executive Correspondence

8610280162 Final response to FOIA request. Documents listed in App A available in PDR. Forwards documents listed in App B.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/21. DESIMONE, J. Affiliation Not Assigned. 3pp. 38387:356-38388:017.

—8610280187 Responds to 761012 request for info re fallout from 760926 nuclear explosion by Peoples Republic of China. On 761003, util informed Region I of low level contamination around reactor bldg. Samples indicated plant not source.
ROWDEN, M.A. Commissioners. 76/11/03. RICHMOND, F. House of Rep. 2pp. 38388:007-38388:008.

V. Operator Examinations

8610290352 Notification of Licensee Meeting 86-123 on 861104 in Region I ofc to discuss fuel handler training & licensing exams.
LANGE, D.J. Region 1, Office of Director. 86/10/22. Region 1, Office of Director. 2pp. 38402:128-38402:127.

DOCKET 50-280 SURRY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8610020002 Rev 17 to Emergency Plan Implementing Procedure EPIP-3.01, "Callout of Emergency Response Personnel" & Rev 3 to Procedure EPIP-4.16, "Offsite Monitoring." W/860925 ltr.
MILLER, H.L., STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/25. GRACE, J.N. Region 2, Office of Director. 30pp. 38070:096-38070:125.

8610150030 Forwards Third Quarter 1986 rev to emergency response plan, per 10CFR50.54(q). Rev updates 860530 submittal. W/o encl.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/25. GRACE, J.N. Region 2, Office of Director. 1p. 38251:046-38251:046.

66 DOCKETED ITEMS

8610160319 Revised emergency plan implementing procedures, including Rev 17 to EPIP-3.01, "Callout of Emergency Response Personnel" & Rev 3 to EPIP-4.16, "Off-site Monitoring." W/860925 ltr.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/25. GRACE, J.N. Region 2, Office of Director. 29pp. 38265:282-38265:310.

8610020080 Rev 3 to "...Corporate Emergency Response Plan-Third Quarter 1986, North Anna & Surry Power Stations." W/860925 ltr.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/30. GRACE, J.N. Region 2, Office of Director. 90pp. 38066:010-38066:099.

8610090103 Confirms that App R exemption requests meet special circumstances criterion in 10CFR50.12. Design & implementation of mods re fire protection not necessary to achieve underlying purpose of rule.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN, L.S. PWR Project Directorate 2. 3pp. 38180:281-38180:283.

8610220034 Summary of 860902 meeting w/utl in Bethesda, MD re security plans. Interpretation of "detection" as used in regulations addressed. Viewgraphs encl.
PATEL, C.P. PWR Project Directorate 2. 86/10/09. PWR Project Directorate 2. 18pp. 38332:014-38332:031.

8610230083 Forwards revised radiological emergency plan & emergency implementing procedures, including Rev 16 to EPIP-1.01, "Emergency Manager Controlling Procedure" & Rev 12 to EPIP-2.01, "Notification of State & Local Govts."
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/10/17. GRACE, J.N. Region 2, Office of Director. 5pp. 38344:254-38344:153.

-8610230085 Revised radiological emergency plan.
COSTELLO, J.B., GRODY, W.D. Virginia Power (Virginia Electric & Power Co.). 86/09/29. 64pp. 38344:259-38344:322.

-8610230091 Rev 16 to Emergency Plan Implementing Procedure EPIP-1.01, "Emergency Manager Controlling Procedure."
COSTELLO, J.B., MILLER, H.L., GRODY, W.D. Virginia Power (Virginia Electric & Power Co.). 86/09/29. 49pp. 38344:323-38344:010.

-8610230098 Rev 12 to Emergency Plan Implementing Procedure EPIP-2.01, "Notification of State & Local Govts."
COSTELLO, J.B., MILLER, H.L., KELLY, J.L. Virginia Power (Virginia Electric & Power Co.). 86/09/23. 19pp. 38345:011-38345:029.

-8610230100 Rev 4 to Emergency Plan Implementing Procedure EPIP-2.02, "Notification of NRC."
COSTELLO, J.B., MILLER, H.L., KELLY, J.L. Virginia Power (Virginia Electric & Power Co.). 86/09/23. 15pp. 38345:030-38345:044.

-8610230102 Rev 7 to Emergency Plan Implementing Procedure EPIP-3.02, "Activation of Technical Support Ctr."
COSTELLO, J.B., MILLER, H.L., GRODY, W.D. Virginia Power (Virginia Electric & Power Co.). 86/09/29. 40pp. 38345:045-38345:084.

-8610230104 Rev 6 to Emergency Plan Implementing Procedure EPIP-3.04, "Activation of Local Emergency Operations Facility."
COSTELLO, J.B., MILLER, H.L., KELLY, J.L. Virginia Power (Virginia Electric & Power Co.). 86/09/19. 8pp. 38345:085-38345:092.

-8610230105 Rev 1 to Emergency Plan Implementing Procedure EPIP-4.22, "Post-Accident Sampling of Containment Air."
COSTELLO, J.B., MILLER, H.L., KELLY, J.L. Virginia Power (Virginia Electric & Power Co.). 86/09/23. 6pp. 38345:093-38345:098.

-8610230108 Rev 5 to Emergency Plan Implementing Procedure EPIP-4.23, "Post-Accident Sampling of Reactor Coolant."
COSTELLO, J.B., MILLER, H.L., KELLY, J.L. Virginia Power (Virginia Electric & Power Co.). 86/09/23. 22pp. 38345:099-38345:120.

-8610230110 Rev 0 to Emergency Plan Implementing Procedure EPIP-4.29, "Technical Support Ctr/LEOF Radiation Monitoring Sys."
COSTELLO, J.B., MILLER, H.L. Virginia Power (Virginia Electric & Power Co.). 86/09/29. 19pp. 38345:121-38345:139.

-8610230113 Rev 10 to Emergency Plan Implementing Procedure EPIP-5.03, "Personnel Accountability."
COSTELLO, J.B., MILLER, H.L., KELLY, J.L. Virginia Power (Virginia Electric & Power Co.). 86/09/19. 14pp. 38345:140-38345:153.

P. Operating license stage documents & correspondence

8610160411 Responds to 770719 request for interpretation of 10CFR20.408 re timing of repts of personnel exposures upon termination of employment or work.
SHAFAR, H.K. Office of the Executive Legal Director (Pre 860701). 77/08/12. STALLINGS, C.M. Virginia Power (Virginia Electric & Power Co.). 3pp. 38275:257-38275:261.

-8610160463 Requests interpretation of 10CFR20.408 re reporting of radiation exposure to individuals. Util interprets that regulation distinguishes between termination of employment & termination of work assignment at particular facility.
STALLINGS, C.M. Virginia Power (Virginia Electric & Power Co.). 77/07/19. CASE, E.G. Office of Nuclear Reactor Regulation, Director. 2pp. 38275:260-38275:261.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610150083 Expresses appreciation for contribution to 860910 commitment to excellence meeting w/nuclear industry svc contractors.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/22. GRACE, J.N. Region 2, Office of Director. 1p. 38249:280-38249:280.

8610060735 Forwards safety evaluation re WCAP-10858, "ATWS Mitigating Sys Actuation Circuitry Generic Design Package." Generic design acceptable. Schedules for addressing plant design features requested in 30 days.
PATEL, C.P. PWR Project Directorate 2. 86/09/23. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38112:274-38112:293.

8610090343 Submits responses to NRC 860724 request for addl info re util 850919 request for relief from certain ASME XI Code requirements. W/nine oversize drawings.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN, L.S. PWR Project Directorate 2. 7pp. 38149:300-38149:306.

8610160009 Forwards proposed test protocol for demonstrating acceptability of using 35% oxygen-enriched breathing air in open-circuit self-contained breathing apparatus. Protocol revises 860516 ltr by using flame ignition test.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN, L.S. PWR Project Directorate 2. 5pp. 38271:096-38271:100.

8610140390 Application for amends to Licenses DPR-32 & DPR-37, changing Tech Specs re operation w/inoperable, misaligned or dropped control rod. Fee paid.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/10/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN, L.S. PWR Project Directorate 2. 3pp. 38226:116-38226:138.

-8610140401 Proposed Tech Specs re operation w/inoperable, misaligned or dropped control rod.
* Virginia Power (Virginia Electric & Power Co.). 86/10/07. 20pp. 38226:119-38226:138.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610010191 Forwards Insp Repts 50-280/86-21 & 50-281/86-21 on 860818-22 & notice of violation.
BROWNLEE, V.L. Region 2, Office of Director. 86/09/24. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38052:338-38052:353.

-8610010197 Notice of violation from insp on 860818-22.
BROWNLEE, V.L. Region 2, Office of Director. 86/09/22. 2pp. 38052:340-38052:341.

-8610010205 Insp Repts 50-280/86-21 & 50-281/86-21 on 860818-22. Violation noted: failure to establish adequate procedures for waste characterization.
COLLINS, T.R., HOSEY, C.M. Region 2, Office of Director. 86/09/18. 12pp. 38052:342-38052:353.

8610080080 Fourth partial response to FOIA request for Region IV allegation data forms & background records. Portions of App E & F documents forwarded & available in PDR & App G & H documents withheld (ref FOIA Exemptions 5 & 7).
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. STEPHENS, S. Nuclear Awareness Network. 6pp. 38144:004-38144:023.

-8610080084 Partially withheld ltr extending appreciation for cooperation re const deficiencies. Insp Rept 50-483/84-30 discussing technical concerns encl. Other concerns forwarded to Regions II & IV.
WEIL, C.H. Region 3, Office of Director. 84/09/28. Affiliation Not Assigned. 1p. 38144:013-38144:013.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610150068 Forwards Insp Repts 50-280/86-24 & 50-281/86-24 on 860908-12. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/10/03. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 38235:034-38235:038.

-8610150071 Insp Repts 50-280/86-24 & 50-281/86-24 on 860908-12. No violations or deviations noted. Major areas inspected: surveillance testing & dry spent fuel storage.
NICHOLSON, L.E., JAEPE, F. Region 2, Office of Director. 86/10/02. 4pp. 38235:035-38235:038.

8610160198 Forwards Mgt Meeting Repts 50-280/86-26 & 50-281/86-26 on 860904. No violation noted. Meeting provided util opportunity to demonstrate ability of ultrasonic exam procedure to detect actual crack flaws propagating from pipe.
BROWNLEE, V.L. Region 2, Office of Director. 86/10/03. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38265:334-38265:338.

-8610160204 Mgt Meeting Repts 50-280/86-26 & 50-281/86-26 on 860904. No violation noted. Major areas discussed: ultrasonic exam procedure to detect actual flaws & artificial reflectors in Region II centrifugally cast stainless steel test specimens.
COLEY, J.L., NEWSOME, R.W., BLAKE, J.J. Region 2, Office of Director. 86/09/29. 3pp. 38265:336-38265:338.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38259:122.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610220001 Forwards Insp Repts 50-280/86-20 & 50-281/86-20 on 860803-0906 & notice of violation. WALKER,R.D. Region 2, Office of Director. 86/10/14. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38326:267-38326:281.

-8610220002 Notice of violation from insp on 860803-0906. WALKER,R.D. Region 2, Office of Director. 86/10/14. 2pp. 38326:269-38326:270.

-8610220003 Insp Repts 50-280/86-20 & 50-281/86-20 on 860803-0906. Violation noted:procedures for work performed on recirculation spray HX inadequate. HOLLAND,W.E., IGNATONIS,A.J. Region 2, Office of Director. 86/10/10. 11pp. 38326:271-38326:281.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610270394 Forwards AEOD SALP input re quality of LERs for Mar 1985 - Aug 1986.Submittals of above average quality. WALKER,R.D. Region 2, Office of Director. 86/10/16. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 57pp. 38373:243-38373:299.

8610280054 Suppls 860513 response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to improper Switch Settings." Updated max differential pressure calculations encl. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/10/17. GRACE,J.N. Region 2, Office of Director. 6pp. 38366:338-38366:344.

8610270066 Forwards Insp Repts 50-280/86-25 & 50-281/86-25 on 860908-12.No violations or deviations noted. BROWNLEE,V.L. Region 2, Office of Director. 86/10/21. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38360:250-38360:259.

-8610270071 insp Repts 50-280/86-25 & 50-281/86-25 on 860908-12.No violations or deviations noted.Major areas inspected:plant chemistry. ROSS,W.J., COLLINS,D.M. Region 2, Office of Director. 86/10/18. 8pp. 38360:252-38360:259.

R. Periodic operating reports & related correspondence

8610280102 "Semiannual Radioactive Effluent Release Rept,Surry Power Station,Jul-Dec 1985." W/860228 ltr. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 85/12/31. GRACE,J.N. Region 2, Office of Director. 45pp. 38375:011-38375:055.

8610100367 Monthly operating rept for Jul 1986.W/860815 ltr. JONES,V.H., SAUNDERS, STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/07/31. SCROGGINS,R.M. Office of Resource Management, Director. 27pp. 38195:267-38195:293.

S. Reportable occurrences, LERs & related correspondence

8610090126 LER 86-023-00:on 860820,containment sump trip valve found leaking from inside containment isolation valve.Valve packing follower tightened.Leakage reduced to acceptable levels.W/860919 ltr. SAUNDERS,R.F. Virginia Power (Virginia Electric & Power Co.). 86/09/19. 4pp. 38181:267-38181:270.

8610220168 LER 86-023-00:on 860820,containment sump trip valve found leaking from inside containment isolation valve.Caused by loose valve position indication arm.Valve manually isolated & screw set tightened in indication arm.W/861013 ltr. SAUNDERS,R.F. Virginia Power (Virginia Electric & Power Co.). 86/09/19. 4pp. 38325:182-38325:185.

8610020019 PNO-II-86-067:on 860918 & 19,two control rods dropped into core.Caused by worker bumping electrical connector which resulted in loss of electric power to control rod.Operators manually tripped reactor & started cold shutdown. IGNATONIS,A., BROWNLEE,V.L. Region 2, Office of Director. 86/09/23. 1p. 38066:100-38066:100.

8610140359 Summary of 860929 Operating Reactors Events Meeting 86-34 re events since last meeting on 860922.Assignees should review identified responsibilities & completion dates & advise if dates cannot be met.Viewgraphs encl. HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/10/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 18pp. 38234:012-38234:029.

8610220136 LER 86-022-00:on 860916 & 20,partial Train B ESF actuations occurred due to reactor protection sys relay failures.Caused by coil failure.Coil replaced & relay reinstalled & tested. W/861013 ltr. SAUNDERS,R.F. Virginia Power (Virginia Electric & Power Co.). 86/10/13. 4pp. 38322:330-38322:333.

8610220184 LER 86-025-00:on 860918 & 19,control rods P-6 & P-10 dropped into core,respectively & reactor manually tripped.Caused by failed stationary gripper coil & loose female connector pin. Parts replaced & control rods tested.W/861013 ltr. SAUNDERS,R.F. Virginia Power (Virginia Electric & Power Co.). 86/10/13. 4pp. 38326:180-38326:183.

8610210486 PNO-II-86-074:on 861013,licensee issued news release stating that investigation of alleged offsite drug use resulted in dismissal or voluntary resignation of 13 security officers or employees,including supervisor of security at Surry. TOBIN,W. Region 2, Office of Director. 86/10/14. 2pp. 38311:165-38311:166.

8610230022 LER 86-026-00:on 860919,quadrant-to-average-power-lit ratio exceeded 2% Tech Spec limit.Caused by dropped control rod P-6 due to failed stationary gripper coil in CRD mechanism. Coil replaced.W/861017 ltr. SAUNDERS,R.F. Virginia Power (Virginia Electric & Power Co.). 86/10/17. 4pp. 38345:202-38345:205.

8610300308 LER 86-028-00:on 860925,individual rod position indicators for all control rods moved down approx 25 steps.Caused by failed normal negative power supply.Two negative power supplies replaced & calibr.W/861023 ltr. SAUNDERS,R.F. Virginia Power (Virginia Electric & Power Co.). 86/10/23. 4pp. 38409:285-38409:288.

DOCKET 50-281 SURRY POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8610020002 Rev 17 to Emergency Plan Implementing Procedure EPIP-3.01, "Callout of Emergency Response Personnel" & Rev 3 to Procedure EPIP-4.16, "Offsite Monitoring." W/860925 ltr. MILLER,H.L., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/25. GRACE,J.N. Region 2, Office of Director. 30pp. 38070:096-38070:125.

8610150030 Forwards Third Quarter 1986 rev to emergency response plan, per 10CFR50.54(a).Rev updates 860530 submittal.W/o encl. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/25. GRACE,J.N. Region 2, Office of Director. 1p. 38251:046-38251:046.

8610160319 Revised emergency plan implementing procedures,including Rev 17 to EPIP-3.01, "Callout of Emergency Response Personnel" & Rev 3 to EPIP-4.16, "Off-site Monitoring." W/860925 ltr. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/25. GRACE,J.N. Region 2, Office of Director. 29pp. 38265:282-38265:310.

8610020080 Rev 3 to "...Corporate Emergency Response Plan-Third Quarter 1986,North Anna & Surry Power Stations." W/860925 ltr. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/30. GRACE,J.N. Region 2, Office of Director. 90pp. 38066:010-38066:099.

8610090103 Confirms that App R exemption requests meet special circumstances criterion in 10CFR50.12.Design & Implementation of mods re fire protection not necessary to achieve underlying purpose of rule. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 3pp. 38180:281-38180:283.

8610220034 Summary of 860902 meeting w/util in Bethesda,MD re security plans.Interpretation of "detection" as used in regulations addressed.Viewgraphs encl. PATEL,C.P. PWR Project Directorate 2. 86/10/09. PWR Project Directorate 2. 18pp. 38332:014-38332:031.

8610230083 Forwards revised radiological emergency plan & emergency implementing procedures,including Rev 16 to EPIP-1.01, "Emergency Manager, Controlling Procedure" & Rev 12 to EPIP-2.01, "Notification of State & Local Govts." STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/10/17. GRACE,J.N. Region 2, Office of Director. 5pp. 38344:254-38344:255.

-8610230085 Revised radiological emergency plan. COSTELLO,J.B., GRODY,W.D. Virginia Power (Virginia Electric & Power Co.). 86/09/29. 64pp. 38344:259-38344:322.

-8610230091 Rev 16 to Emergency Plan Implementing Procedure EPIP-1.01, "Emergency Manager Controlling Procedure." COSTELLO,J.B., MILLER,H.L., GRODY,W.D. Virginia Power (Virginia Electric & Power Co.). 86/09/29. 49pp. 38344:323-38344:010.

-8610230098 Rev 12 to Emergency Plan Implementing Procedure EPIP-2.01, "Notification of State & Local Govts." COSTELLO,J.B., MILLER,H.L., KELLY,J.L. Virginia Power (Virginia Electric & Power Co.). 86/09/23. 19pp. 38345:011-38345:029.

-8610230100 Rev 4 to Emergency Plan Implementing Procedure EPIP-2.02, "Notification of NRC." COSTELLO,J.B., MILLER,H.L., KELLY,J.L. Virginia Power (Virginia Electric & Power Co.). 86/09/23. 15pp. 38345:030-38345:044.

-8610230102 Rev 7 to Emergency Plan Implementing Procedure EPIP-3.02, "Activation of Technical Support Cr." COSTELLO,J.B., MILLER,H.L., GRODY,W.D. Virginia Power (Virginia Electric & Power Co.). 86/09/29. 40pp. 38345:045-38345:084.

-8610230104 Rev 6 to Emergency Plan Implementing Procedure EPIP-3.04, "Activation of Local Emergency Operations Facility." COSTELLO,J.B., MILLER,H.L., KELLY,J.L. Virginia Power (Virginia Electric & Power Co.). 86/09/19. 8pp. 38345:085-38345:092.

-8610230105 Rev 1 to Emergency Plan Implementing Procedure EPIP-4.22, "Post-Accident Sampling of Containment Air." COSTELLO,J.B., MILLER,H.L., KELLY,J.L. Virginia Power (Virginia Electric & Power Co.). 86/09/23. 6pp. 38345:093-38345:098.

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- 8610230108 Rev 5 to Emergency Plan Implementing Procedure EPIP-4.23, "Post-Accident Sampling of Reactor Coolant." COSTELLO,J.B., MILLER,H.L., KELLY,J.L. Virginia Power (Virginia Electric & Power Co.). 86/09/23. 22pp. 38345:099-38345:120.
- 8610230110 Rev 0 to Emergency Plan Implementing Procedure EPIP-4.29, "Technical Support Ctr/LEOF Radiation Monitoring Sys." COSTELLO,J.B., MILLER,H.L. Virginia Power (Virginia Electric & Power Co.). 86/09/29. 19pp. 38345:121-38345:139.
- 8610230113 Rev 10 to Emergency Plan Implementing Procedure EPIP-5.03, "Personnel Accountability." COSTELLO,J.B., MILLER,H.L., KELLY,J.L. Virginia Power (Virginia Electric & Power Co.). 86/09/19. 14pp. 38345:140-38345:153.

P. Operating license stage documents & correspondence

- 8610160411 Responds to 770719 request for interpretation of 10CFR20.408 re timing of repts of personnel exposures upon termination of employment or work. SHAPAR,H.K. Office of the Executive Legal Director (Pre 860701). 77/08/12. STALLINGS,C.M. Virginia Power (Virginia Electric & Power Co.). 3pp. 38275:257-38275:261.
- 8610160463 Requests interpretation of 10CFR20.408 re reporting of radiation exposure to individuals. Util interprets that regulation distinguishes between termination of employment & termination of work assignment at particular facility. STALLINGS,C.M. Virginia Power (Virginia Electric & Power Co.). 77/07/19. CASE,E.G. Office of Nuclear Reactor Regulation, Director. 2pp. 38275:260-38275:261.
- 8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.
- 8610150083 Expresses appreciation for contribution to 860910 commitment to excellence meeting w/nuclear industry svc contractors. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/22. GRACE,J.N. Region 2, Office of Director. 1p. 38249:280-38249:280.
- 8610060735 Forwards safety evaluation re WCAP-10858, "ATWS Mitigating Sys Actuation Circuitry Generic Design Package." Generic design acceptable. Schedules for addressing plant design features requested in 30 days. PATEL,C.P. PWR Project Directorate 2. 86/09/23. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38112:274-38112:293.
- 8610090343 Submits responses to NRC 860724 request for addl info re util 850919 request for relief from certain ASME XI Code requirements. W/nine oversize drawings. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 7pp. 38149:300-38149:306.
- 8610160009 Forwards proposed test protocol for demonstrating acceptability of using 35% oxygen-enriched breathing air in open-circuit self-contained breathing apparatus. Protocol revises 860516 ltr by using flame ignition test. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/10/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 5pp. 38271:096-38271:100.
- 8610140390 Application for amends to Licenses DPR-32 & DPR-37, changing Tech Specs re operation w/inoperable, misaligned or dropped control rod. Fee paid. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/10/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 3pp. 38226:116-38226:138.
- 8610140401 Proposed Tech Specs re operation w/inoperable, misaligned or dropped control rod. Virginia Power (Virginia Electric & Power Co.). 86/10/07. 20pp. 38226:119-38226:138.
- 8610160169 Requests withdrawal of 860207 request for exemption from 10CFR50, App J, Section III.A.5(b) requirements for Type A test every refueling shutdown, based on problems w/operation of containment sump isolation valves. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/10/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 2pp. 38270:282-38270:283.
- 8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

- 8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.
- 8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matter." W/o svc list. Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.
- 8610010191 Forwards Insp Repts 50-280/86-21 & 50-281/86-21 on 860818-22 & notice of violation. BROWNLEE,V.L. Region 2, Office of Director. 86/09/24. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38052:338-38052:353.
- 8610010197 Notice of violation from insp on 730818-22. BROWNLEE,V.L. Region 2, Office of Director. 86/09/22. 2pp. 38052:340-38052:341.
- 8610010205 Insp Repts 50-280/86-21 & 50-281/86-21 on 860818-22. Violation noted: failure to establish adequate procedures for waste characterization. COLLINS,T.R., HOSEY,C.M. Region 2, Office of Director. 86/09/18. 12pp. 38052:342-38052:353.

- 8610060080 Fourth partial response to FOIA request for Region IV allegation data forms & background records. Portions of App E & F documents forwarded & available in PDR & App G & H documents withheld (ref FOIA Exemptions 6 & 7). GRIMSLEY,D.H. Division of Rules and Records. 86/09/26. STEPHENS,S. Nuclear Awareness Network. 6pp. 38144:004-38144:023.
- 8610060084 Partially withheld ltr extending appreciation for cooperation re const deficiencies. Insp Rept 50-483/84-30 discussing technical concerns encl. Other concerns forwarded to Regions II & IV. WEIL,C.H. Region 3, Office of Director. 84/09/28. Affiliation Not Assigned. 1p. 38144:013-38144:013.
- 8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610150068 Forwards Insp Repts 50-280/86-24 & 50-281/86-24 on 860908-12. No violations or deviations noted. BROWNLEE,V.L. Region 2, Office of Director. 86/10/03. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 38235:034-38235:038.
- 8610150071 Insp Repts 50-280/86-24 & 50-281/86-24 on 860908-12. No violations or deviations noted. Major areas inspected: surveillance testing & dry spent fuel storage. NICHOLSON,L.E., JAFE,F. Region 2, Office of Director. 86/10/02. 4pp. 38235:035-38235:038.
- 8610160198 Forwards Mgt Meeting Repts 50-280/86-26 & 50-281/86-26 on 860904. No violation noted. Meeting provided util opportunity to demonstrate ability of ultrasonic exam procedure to detect actual crack flaws propagating from pipe. BROWNLEE,V.L. Region 2, Office of Director. 86/10/03. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38265:334-38265:338.
- 8610160204 Mgt Meeting Repts 50-280/86-26 & 50-281/86-26 on 860904. No violation noted. Major areas discussed: ultrasonic exam procedure to detect actual flaws & artificial reflectors in Region II centrifugally cast stainless steel test specimens. COLEY,J.L., NEWSOME,R.W., BLAKE,J.J. Region 2, Office of Director. 86/09/29. 3pp. 38265:336-38265:338.
- 8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.
- 8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:282-38234:328.
- 8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.
- 8610220001 Forwards Insp Repts 50-280/86-20 & 50-281/86-20 on 860803-0906 & notice of violation. WALKER,R.D. Region 2, Office of Director. 86/10/14. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38326:267-38326:281.
- 8610220002 Notice of violation from insp on 860803-0906. WALKER,R.D. Region 2, Office of Director. 86/10/14. 2pp. 38326:269-38326:270.
- 8610220003 Insp Repts 50-280/86-20 & 50-281/86-20 on 860803-0906. Violation noted: procedures for work performed on recirculation spray HX inadequate. HOLLAND,W.E., IGNATONIS,A.J. Region 2, Office of Director. 86/10/10. 11pp. 38326:271-38326:281.
- 8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.
- 8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.
- 8610270394 Forwards AEOD SALP input re quality of LERs for Mar 1985 - Aug 1986. Submittals of above average quality. WALKER,R.D. Region 2, Office of Director. 86/10/16. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 57pp. 38373:243-38373:299.
- 8610280054 Suppl 860513 response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." Updated max differential pressure calculations encl. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/10/17. GRACE,J.N. Region 2, Office of Director. 6pp. 38366:338-38366:344.
- 8610270066 Forwards Insp Repts 50-280/86-25 & 50-281/86-25 on 860908-12. No violations or deviations noted. BROWNLEE,V.L. Region 2, Office of Director. 86/10/21. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38360:250-38360:259.
- 8610270071 Insp Repts 50-280/86-25 & 50-281/86-25 on 860908-12. No violations or deviations noted. Major areas inspected: plant chemistry. ROSS,W.J., COLLINS,D.M. Region 2, Office of Director. 86/10/18. 8pp. 38360:252-38360:259.

R. Periodic operating reports & related correspondence

- 8610280102** "Semiannual Radioactive Effluent Release Rept, Surry Power Station, Jul-Dec 1985." W/860228 ltr. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/12/31. GRACE, J.N. Region 2, Office of Director. 45pp. 38375:011-38375:055.
- 8610100367** Monthly operating rept for Jul 1986. W/860815 ltr. JONES, V.H., SAUNDERS, STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/07/31. SCROGGINS, R.M. Office of Resource Management, Director. 27pp. 38195:267-38195:293.

S. Reportable occurrences, LERs & related correspondence

- 8610080439** LER 86-012-00: on 860821, during monthly performance test, relay LM-REL-200A1 found failed & on 860826, relay LM-REL-200A2 found failed. Caused by intermittent operation of comparator. Relays replaced & tested. W/860919 ltr. SAUNDERS, R.F. Virginia Power (Virginia Electric & Power Co.). 86/09/19. 4pp. 38166:131-38166:134.
- 8610220115** LER 86-012-00: on 860821, during monthly performance test, relay LM-REL-200A1 found failed & on 860826 relay R-LM-REL-200A2 found failed. Caused by intermittent operation of comparator. Relays replaced & tested. W/861013 ltr. SAUNDERS, R.F. Virginia Power (Virginia Electric & Power Co.). 86/09/19. 4pp. 38322:054-38322:057.
- 8610210486** PNO-II-86-074: on 861013, licensee issued news release stating that investigation of alleged offsite drug use resulted in dismissal or voluntary resignation of 13 security officers or employees, including supervisor of security at Surry. TOBIN, W. Region 2, Office of Director. 86/10/14. 2pp. 38311:165-38311:166.

DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1**F. Security, medical, emergency & fire protection plans**

- 8610020412** Advises that 860909 Rev 14 to plant security plan consistent w/provisions of 10CFR50.54(p) & acceptable. AXELSON, W.L. Region 3, Office of Director. 86/09/19. LARSON, C.E. Northern States Power Co. 2pp. 38071:144-38071:145.
- 8610070261** Rev 9 to corporate nuclear emergency plan, consisting of Revs 8, 8 & 6 to introduction, emergency response & App A, respectively. W/860922 ltr. LARSON, C.E., FEY, F.L. Northern States Power Co. 86/09/26. 30pp. 38120:001-38120:027.
- 8610170042** Responds to NRC 860905 ltr re violations noted in Insp Repts 50-282/86-09 & 50-306/86-11. Corrective actions: all work requests affecting fire barriers reviewed before work allowed to start. LARSON, C.E. Northern States Power Co. 86/10/03. GULDEMOND, W.G. Region 3, Office of Director. 2pp. ...obsolete code... 38278:097-38278:098.

H. General correspondence

- 8610160148** Requests removal of DE Gilberts from all document distribution lists for NRC-sponsored research reports. Distribution of repts to author should continue. MUSOLF, D. Northern States Power Co. 86/10/06. Office of Nuclear Regulatory Research, Director (Post 860720). 1p. 38265:031-38265:031.

J. Insurance & indemnity information

- 8610200207** Informs that 861003 submittal re financial info for 1986 satisfies requirements of 10CFR140.21 for approved guarantee of payment of deferred premiums. NASH, D.A. Assistant Director for State & Licensee Relations. 86/10/15. HALL, E.J. Northern States Power Co. 1p. 38299:143-38299:143.

P. Operating license stage documents & correspondence

- 8609230296** Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.
- 8610060040** Forwards Amends 79 & 72 to Licenses DPR-42 & DPR-60, respectively & safety evaluation. Amends change expiration dates for License DPR-42 to 130809 & DPR-60 to 141029. DIANNI, D.C. PWR Project Directorate 1. 86/09/23. MUSOLF, D.M. Northern States Power Co. 3pp. 38114:029-38114:037.
- 8610060045** Amends 79 & 72 to Licenses DPR-42 & DPR-60, respectively, changing expiration dates for License DPR-42 to 130809 & DPR-60 to 141029. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/09/23. 4pp. 38114:031-38114:034.
- 8610060046** Safety evaluation supporting Amends 79 & 72 to Licenses DPR-42 & DPR-60, respectively. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/23. 2pp. 38114:035-38114:037.
- 8610150079** Forwards corrected Tech Spec page to Amends 78 & 71 to Licenses DPR-42 & DPR-60, respectively, incorporating revised Table T.S3.15-1, "Event Monitoring Instrumentation - Process & Containment," per TMI Item II.F.2. DIANNI, D.C. PWR Project Directorate 1. 86/10/08. MUSOLF, D.M. Northern States Power Co. 2pp. 38254:257-38254:260.
- 8610150085** Corrected Tech Spec Table 3.15-1, "Event Monitoring Instrumentation - Process & Containment" to Amends 78 & 71 to Licenses DPR-42 & DPR-60, respectively. * NRC - No Detailed Affiliation Given. 86/10/08. 2pp. 38254:259-38254:260.

8610150354 Forwards safety evaluation re util 851001 & 860529 responses to Generic Ltr 85-12 & NUREG-0737, TMI Action Item II.K.3.5 concerning reactor coolant pump trip. Responses acceptable. DIANNI, D.C. PWR Project Directorate 1. 86/10/08. MUSOLF, D.M. Northern States Power Co. 21pp. 38257:326-38257:346.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610300203 Submits info per 860922 request for schedule addressing plant-specific design features of ATWS mitigation sys actuation circuitry. Design will be submitted for review & approval by 870301. Implementation scheduled for Cycle 13. MUSOLF, D. Northern States Power Co. 86/10/24. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38404:175-38404:176.

Q. Inspection reports, IE Bulletins & correspondence

- 8103300409** IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.
- 8107230047** Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.
- 8610140362** Responds to NRC 860723 ltr re violations noted in Insp Repts 50-282/86-07 & 50-306/86-07. Corrective actions: stop work order issued & addl control instituted over const work on site. Task force formed to study administrative improvements. LARSON, C.E. Northern States Power Co. 86/08/19. GULDEMOND, W.G. Region 3, Office of Director. 3pp. 38226:275-38226:277.
- 8609250062** IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8610150309** Revises response to IE Bulletin 86-002, "Static O-Ring (SOR) Differential Pressure Switches." No SOR Model 102 or 103 pressure switches installed at facility as electrical equipment important to safety per 10CFR50.49(b). LARSON, C.E. Northern States Power Co. 86/09/30. KEPPLER, J.G. Region 3, Office of Director. 2pp. 38240:221-38240:222.
- 8609300125** IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610170042** Responds to NRC 860905 ltr re violations noted in Insp Repts 50-282/86-09 & 50-306/86-11. Corrective actions: all work requests affecting fire barriers reviewed before work allowed to start. LARSON, C.E. Northern States Power Co. 86/10/03. GULDEMOND, W.G. Region 3, Office of Director. 2pp. ...obsolete code... 38278:097-38278:098.
- 8610060249** IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.
- 8610080068** IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.
- 8610080071** IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.
- 8610100105** IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.
- 8610100107** Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.
- 8610220466** EN-86-079: on 861020, order to show cause why radios or other electrical/electronic equipment providing background music should not be removed, will be issued. Licensee Aug 1985 ltr ack radios removed as potential distraction. BEACH, A.B. Office of Inspection & Enforcement, Director (Post 820201). 86/10/17. 1p. 38330:354-38330:354.
- 8610240305** Forwards order to show cause why radios or other electrical/electronic equipment used to provide background music in control rooms should not be removed (ref IE Info Notice 85-053). Response requested in 25 days. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/20. MCCARTHY, D.W. Northern States Power Co. 3pp. 38354:178-38354:187.
- 8610240322** Order to show cause why radios or other electrical/electronic equipment used to provide background music in control rooms should not be removed (ref IE Info Notice 85-053 & Circular 81-02). TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/20. Northern States Power Co. 7pp. 38354:181-38354:187.

70 DOCKETED ITEMS

8610270156 Confirms scheduling of equipment qualification insp of electrical & instrumentation equipment on 861117-21. Insp details discussed.
PAPERIELLO, C.J. Region 3, Office of Director. 86/10/21. LARSON, C.E. Northern States Power Co. 2pp. 38360:217-38360:218.

R. Periodic operating reports & related correspondence

8610140382 Monthly operating rept for Jul 1986.W/860807 ltr.
DUGSTAD, D., MUSOLF, D. Northern States Power Co. 86/07/31. 9pp. 38226:254-38226:262.

8610200432 Monthly operating repts for Sept 1986.W/861008 ltr.
DUGSTAD, D., MUSOLF, D. Northern States Power Co. 86/09/30. 9pp. 38301:015-38301:023.

S. Reportable occurrences, LERs & related correspondence

8610160156 LER 86-006-00: on 860907, simultaneous inoperability of one diesel generator & one diesel cooling water pump occurred. Caused by rupture of brass tubing. Tubing replaced w/stainless steel.W/861008 ltr.
HUNSTAD, A.A., MUSOLF, D. Northern States Power Co. 86/10/08. 5pp. 38271:037-38271:041.

DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8610070103 Forwards supplemental info re Safeguards Insp Rept 50-285/86-04 per 860818 NRC request. Encl withheld (ref 10CFR73.21).
ANDREWS, R.L. Omaha Public Power District. 86/09/19. GAGLIARDO, J.E. Region 4, Office of Director. 1p. 38115:171-38115:171.

8610070297 Responds to NRC 860813 ltr re deficiencies noted in Insp Rept 50-285/86-19, conducted during annual emergency response exercise. Corrective actions: list of probable scenarios of conflicts developed & addl dosimetry defined.
ANDREWS, R.L. Omaha Public Power District. 86/09/19. GAGLIARDO, J.E. Region 4, Office of Director. 4pp. 38119:331-38119:334.

8610070067 Ack receipt of 860903 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/86-15.
GAGLIARDO, J. Region 4, Office of Director. 86/09/26. ANDREWS, R.L. Omaha Public Power District. 2pp. 38117:059-38117:061.

8610220305 Forwards public version of revised radiological emergency response plan.W/861020 release memo.
ANDREWS, R.L. Omaha Public Power District. 86/10/02. MARTIN, R.D. Region 4, Office of Director. 3pp. 38333:121-38333:163.

-8610220306 Public version of revised radiological emergency response plan.
* Omaha Public Power District. 86/09/18. 40pp. 38333:124-38333:163.

8610150138 Ack receipt of 860919 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/86-04.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/08. ANDREWS, R.L. Omaha Public Power District. 2pp. 38246:137-38246:139.

8610210200 Forwards Rev 20 to security plan re security bldg mod project described in 860813 ltr. Rev withheld.
ANDREWS, R.L. Omaha Public Power District. 86/10/09. MARTIN, R.D. Region 4, Office of Director. 1p. 38307:188-38307:188.

8610200431 Ack receipt of 860919 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/86-19 re emergency preparedness.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/16. ANDREWS, R.L. Omaha Public Power District. 2pp. 38301:024-38301:028.

J. Insurance & indemnity information

8610020363 Forwards Endorsement 61 to MAELU Policy MF-63 & Endorsement 71 to NELIA Policy NF-207.
PETERSEN, H.E. Omaha Public Power District. 86/09/26. DINITZ, I. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38067:030-38067:032.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610010385 Forwards application for amend to License DPR-40, revising Tech Spec Section 5 to incorporate organizational changes. Implementation of changes requested within 30 days. Certificate of Svc encl. Fee paid.
* LeBoeuf, Lamb, Leiby & MacRae. * Omaha Public Power District. 86/09/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38051:208-38051:220.

-8610010387 Application for amend to License DPR-40, revising Tech Spec Section 5 to incorporate organizational changes.
ANDREWS, R.L. Omaha Public Power District. 86/09/24. 2pp. 38051:210-38051:211.

-8610010390 Marked-up Tech Spec Section 5, "Administrative Controls," incorporating organizational changes.
* Omaha Public Power District. 86/09/24. 9pp. 38051:212-38051:220.

8610100484 Requests listed changes to SPDS variables list in order to resolve discrepancies w/upgraded emergency operating procedures & available plant instrumentation. Fee paid.
ANDREWS, R.L. Omaha Public Power District. 86/09/29. THADANI, A.C. PWR Project Directorate 8. 3pp. 38193:261-38193:263.

8610210462 Forwards marked-up radiological environ Tech Spec reflecting correction to Amend 86 for License DPR-40, issued on 860403. Annotation of amend number on Page 2-46 also requested in future amend.
ANDREWS, R.L. Omaha Public Power District. 86/10/08. SELLS, D.E. PWR Project Directorate 8. 2pp. 38311:044-38311:045.

8610170025 Advises that control room modified by installing new carpet. Use of carpeting in control room recommended by NUREG-0700, "Guidelines for CRDR." Certification of carpeting installed encl.
ANDREWS, R.L. Omaha Public Power District. 86/10/10. SELLS, D.E. PWR Project Directorate 8. 4pp. 38277:350-38277:353.

8610300002 Forwards supplemental safety evaluation supporting 860128, 0815 & 0905 submittals re SPDS human factors Confirmatory Item 1. Confirmatory Item 2 re isolation devices & SPDS list still needs to be addressed.
THADANI, A.C. PWR Project Directorate 8. 86/10/20. ANDREWS, R.L. Omaha Public Power District. 2pp. 38406:290-38406:294.

-8610300003 Supplemental safety evaluation re human factors design of SPDS.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/20. 3pp. 38406:292-38406:294.

8610290035 Forwards revised integrated living schedule for plant mod, per Generic Ltr 85-07. Updated items marked w/vertical line.
ANDREWS, R.L. Omaha Public Power District. 86/10/21. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 4pp. 38394:125-38394:128.

8610290038 Forwards requested addl info re certain items related to exceptions taken to Reg Guide 1.97, Rev 2, Rev 1 to util response to Generic Ltr 82-33 & table summarizing comments & util response.
ANDREWS, R.L. Omaha Public Power District. 86/10/21. SELLS, D.E. PWR Project Directorate 8. 73pp. 38393:107-38393:179.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610270405 Forwards application for amend to License DPR-40, revising Tech Specs to incorporate revised reporting requirements on primary coolant iodine spikes. Fee paid.
* Omaha Public Power District. * LeBoeuf, Lamb, Leiby & MacRae. 86/10/23. DENTON, H.R. NRC - No Detailed Affiliation Given. 1p. 38374:169-38374:178.

-8610270410 Application for amend to License DPR-40, revising Tech Specs to incorporate revised reporting requirements on primary coolant iodine spikes. Certificate of Svc encl.
ANDREWS, R.L. Omaha Public Power District. 86/10/21. 5pp. 38374:170-38374:174.

-8610270414 Proposed Tech Specs, incorporating revised reporting requirements on primary coolant iodine spikes.
* Omaha Public Power District. 86/10/21. 4pp. 38374:175-38374:178.

8610310233 Forwards summary status of DCRDR for Oct 1986. Summary incorporates elements of labeling/demarcation study as defined in 850401 ltr. Util evaluating impact of CRDR on proposed simulator.
ANDREWS, R.L. Omaha Public Power District. 86/10/23. SELLS, D.E. PWR Project Directorate 8. 3pp. 38420:322-38420:324.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610070103 Forwards supplemental info re Safeguards Insp Rept 50-285/86-04 per 860818 NRC request. Encl withheld (ref 10CFR73.21).
ANDREWS, R.L. Omaha Public Power District. 86/09/19. GAGLIARDO, J.E. Region 4, Office of Director. 1p. 38115:171-38115:171.

8610070297 Responds to NRC 860813 ltr re deficiencies noted in Insp Rept 50-285/86-19, conducted during annual emergency response exercise. Corrective actions: list of probable scenarios of conflicts developed & addl dosimetry defined.
ANDREWS, R.L. Omaha Public Power District. 86/09/19. GAGLIARDO, J.E. Region 4, Office of Director. 4pp. 38119:331-38119:334.

8610020208 Forwards fee for deferral of thermal shield support sys insp, per 10CFR170.
ANDREWS, R.L. Omaha Public Power District. 86/09/26. DIGGS, R.M. License Fee Management Branch. 1p. 38067:359-38067:359.

8610070067 Ack receipt of 860903 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/86-15.
GAGLIARDO, J. Region 4, Office of Director. 86/09/26. ANDREWS, R.L. Omaha Public Power District. 2pp. 38117:059-38117:061.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610080371 Forwards draft SALP input for Mar 1985 - Sept 1986, for review & input. All comments received by 861010 will be considered in final rept.
SELLS, D.E. PWR Project Directorate 8. 86/10/01. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). RUSSELL, W.T. Division of Human Factors Technology (post 851125). SPEIS, T.P. Division of Safety Review & Oversight (post 851125). 13pp. 38140:060-38140:072.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610100315 Forwards responses to NRC questions re control element assembly insp program.Reasons why Cycle 10 considered to have less severe cooldown curve than previous cycles for facility & 95/95 upper confidence bound strain addressed.
ANDREWS,R.L. Omaha Public Power District. 86/10/03. SELLS,D.E. PWR Project Directorate 8. 5pp. 38187:021-38187:025.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610150138 Ack receipt of 860919 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/86-04.
GAGLIARDO,J.E. Region 4, Office of Director. 86/10/08. ANDREWS,R.L. Omaha Public Power District. 2pp. 38246:137-38246:139.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:268.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610210110 Forwards NRR SALP input for Mar-Sept 1986,including detailed review of licensing activities & supporting data & summaries.
SELLS,D.E. PWR Project Directorate 8. 86/10/14. JOHNSON,E.H. Region 4, Office of Director. 13pp. 38321:222-38321:234.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610200431 Ack receipt of 860919 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/86-19 re emergency preparedness.
GAGLIARDO,J.E. Region 4, Office of Director. 86/10/16. ANDREWS,R.L. Omaha Public Power District. 2pp. 38301:024-38301:029.

8610270239 Ack receipt of 861002 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/86-21.
GAGLIARDO,J.E. Region 4, Office of Director. 86/10/22. ANDREWS,R.L. Omaha Public Power District. 2pp. 38372:327-38372:333.

8610270269 Responds to NRC 860902 ltr re violations noted in Insp Rept 50-285/86-21. Corrective actions: ltr issued to operations & maint personnel re status of boric acid as quality component & supervisory tours increased.
ANDREWS,R.L. Omaha Public Power District. 86/10/02. GAGLIARDO,J.E. Region 4, Office of Director. 5pp. 38372:329-38372:333.

8610310215 Forwards Insp Rept 50-285/86-25 on 860908-12.No violations or deviations noted.
GAGLIARDO,J.E. Region 4, Office of Director. 86/10/23. ANDREWS,R.L. Omaha Public Power District. 2pp. 38418:001-38418:017.

8610310216 Insp Rept 50-285/86-25 on 860908-12.No violations or deviations noted.Major areas inspected:licensee liquid & gaseous radwaste mgt programs,including review of organization & mgt controls & radwaste effluent releases.
NICHOLAS,J.B., MURRAY,B. Region 4, Office of Director. 86/10/16. 15pp. 38418:003-38418:017.

8610280552 Requests relief from compliance w/exam requirements of Winter 1980 Addenda to ASME Boiler & Pressure Vessel Code, Section XI re rules for Insp of nuclear power plant components.Fee paid.
ANDREWS,R.L. Omaha Public Power District. 86/10/24. THADANI,A.C. PWR Project Directorate 8. 2pp. 38380:157-38380:158.

8610310134 Forwards Insp Rept 50-285/86-24 on 860825-29.Potential violations re training will be considered unresolved items.
GAGLIARDO,J.E. Region 4, Office of Director. 86/10/24. ANDREWS,R.L. Omaha Public Power District. 2pp. 38417:152-38417:164.

8610310139 Insp Rept 50-285/86-24 on 860825-29.Potential violations noted:failure to maintain adequate training records,to perform manipulations on plant controls & to provide preplanned lectures.
PLETTNER,E.A., HARRELL,P.H., JAUDON,J.P. Region 4, Office of Director. 86/10/16. 11pp. 38417:154-38417:164.

R. Periodic operating reports & related correspondence

8610200397 Monthly operating rept for Sept 1986.W/861013 ltr.
MATTHEWS,T.P., ANDREWS,R.L. Omaha Public Power District. 86/09/30. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 9pp. 38301:171-38301:179.

S. Reportable occurrences, LERs & related correspondence

8610100260 NPDES noncompliance notification:on 860917 & 18,total suspended solids violations discovered in water treatment plant samples.Caused by temporary bypass of 6 inch discharge line for const purposes.Bypass ended on 860918.
ANDREWS,R.L. Omaha Public Power District. 86/09/25. MARTIN,R.D. Region 4, Office of Director. 4pp. 38189:132-38189:135.

V. Operator Examinations

8610310134 Forwards Insp Rept 50-285/86-24 on 860825-29.Potential violations re training will be considered unresolved items.
GAGLIARDO,J.E. Region 4, Office of Director. 86/10/24. ANDREWS,R.L. Omaha Public Power District. 2pp. 38417:152-38417:164.

8610310139 Insp Rept 50-285/86-24 on 860825-29.Potential violations noted:failure to maintain adequate training records,to perform manipulations on plant controls & to provide preplanned lectures.
PLETTNER,E.A., HARRELL,P.H., JAUDON,J.P. Region 4, Office of Director. 86/10/16. 11pp. 38417:154-38417:164.

DOCKET 50-286 INDIAN POINT STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8610060753 Forwards revised pages to emergency plan,Vol I,emergency response activation,Vol II & emergency plan implementing procedures,Vol III.
RYAN,T. New York Power Authority (formerly Power Authority of the State of New York). 86/09/22. Record Services Branch (Document Control Desk). 1p. 38109:022-38109:078.

8610060769 Partially deleted revised pages to emergency plan,Vol I & emergency response activation,Vol II.
* New York Power Authority (formerly Power Authority of the State of New York). 86/09/22. 54pp. 38109:023-38109:076.

8610060769 Revised Emergency Plan Implementing Procedure IP-1050, "Accountability."
* New York Power Authority (formerly Power Authority of the State of New York). 86/09/22. 2pp. 38109:077-38109:078.

8610060320 Forwards FEMA 860723 ltr to State of NY re need for ltrs of agreement to assure availability of school district resources in Rockland County.Ltr inadvertently omitted from FEMA Indian Point finding sent to NRC on 860917.
KRIMM,R.W. Federal Emergency Management Agency. 86/09/24. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 38089:012-38089:015.

8610140105 Revised emergency plan & emergency procedures,including ltrs to local authorities & Rev. 1 to Procedure IP-1007, "Determination of Magnitude of Release & Exposure Rate."
* Consolidated Edison Co. of New York, Inc. 86/10/01. 30pp. 38227:215-38227:244.

8610100589 Forwards "Post-Exercise Assessment 860604 Exercise of Radiological Emergency Preparedness Plans of State of NY, Rockland,Orange & Putnam Counties for Indian Point Nuclear Power Station."
KRIMM,R.W. Federal Emergency Management Agency. 86/10/06. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 38199:243-38200:155.

8610100593 "Post-Exercise Assessment 860604 Exercise of Radiological Emergency Preparedness Plans of State of NY,Rockland,Orange & Putnam Counties for Indian Point Nuclear Power Station."
* Federal Emergency Management Agency. 86/09/10. 271pp. 38199:245-38200:155.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove,PA,per TE Murley Aug 1986 ltr.
MARTIN,T.T. Region 1, Office of Director. 86/10/08. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MANGAN,C.V. Niagara Mohawk Power Corp. 9pp. 38350:223-38350:231.

8610170156 Ack receipt of recipient & Con Ed joint response to FEMA 860917 interim findings re emergency preparedness.Recipient 860929 response,including planned corrective actions, forwarded to FEMA for assessment & rept.
MURLEY,T.E. Region 1, Office of Director. 86/10/10. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 38281:207-38281:209.

8610280050 Forwards FEMA 860910 exercise evaluation rept re 860604 exercise.Deficiencies identified in six areas.Scheduled dates proposed for closing unresolved items in util 860929 & FEMA 861001 ltrs.W/o encl.
MARTIN,T.T. Region 1, Office of Director. 86/10/16. JOSIGER,W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 38367:187-38367:188.

8610270097 Forwards FEMA memo identifying addl deficiency in 860604 full-scale exercise.Post-exercise assessment forwarded on 861006 incorrectly categorized inadequacies at Orange County personnel monitoring ctr.Related info encl.
KRIMM,R.W. Federal Emergency Management Agency. 86/10/21. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 38359:119-38359:121.

J. Insurance & Indemnity Information

8610070159 Forwards Endorsements 94 & 95 to NELIA Policy NF-208 & Endorsements 82 & 83 to MAELU Policy MF-77.
VIETEN,M.J. Marsh & McLennan, Inc. 86/09/08. SALTZMAN,J. Assistant Director for State & Licensee Relations. 5pp. 38110:349-38110:353.

72 DOCKETED ITEMS

8610070523 Forwards Endorsements 150 & 151 to NELIA Policy NF-100 & Endorsements 132 & 133 to MAELU Policy MF-29.
VIETEN,M.J. Marsh & McLennan, Inc. 86/09/08. SALTZMAN,J. Assistant Director for State & Licensee Relations. 5pp. 38120:295-38120:299.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610090489 Forwards revised results of engineering studies of human engineering deficiencies identified in util 851031 ltr re "DCRDR Summary Rept."
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/09/30. VARGA,S.A. PWR Project Directorate 3. 18pp. 38179:079-38179:096.

8610100657 Forwards draft SPDES Permit NY0004422.
BLAKE,J.W. New York Power Authority (formerly Power Authority of the State of New York). 86/09/30. VARGA,S.A. PWR Project Directorate 3. 28pp. 38200:156-38200:183.

8610150222 Forwards Amend 68 to License DPR-64 & safety evaluation. Amend revises Tech Specs to add anticipatory reactor trip to list of other reactor trips.
NEIGHBORS,J.D. PWR Project Directorate 3. 86/10/06. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 38254:007-38254:021.

-8610150223 Amend 68 to License DPR-64, revising listed Tech Spec pages to add anticipatory reactor trip to list of other reactor trips.
VARGA,S.A. PWR Project Directorate 3. 86/10/06. 8pp. 38254:011-38254:018.

-8610150227 Safety evaluation supporting Amend 68 to License DPR-64.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/06. 3pp. 38254:019-38254:021.

8610220346 Forwards Amend 69 to License DPR-64 & safety evaluation. Amend revises Tech Specs to include provision for using temporary closure plate in place of equipment door during refueling operations.
NEIGHBORS,J.D. PWR Project Directorate 3. 86/10/07. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 38333:282-38333:295.

-8610220349 Amend 69 to License DPR-64, revising Tech Specs to include provision for using temporary closure plate in place of equipment door during refueling operations.
VARGA,S.A. PWR Project Directorate 3. 86/10/07. 9pp. 38333:285-38333:293.

-8610220354 Safety evaluation supporting Amend 69 to License DPR-64.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/07. 2pp. 38333:294-38333:295.

8610170057 Forwards rept of DCRDR preimplementation audit on 860616-18. Rept identifies addl info that should be addressed in supplemental summary rept. Rept requested within 30 days.
NEIGHBORS,J.D. PWR Project Directorate 3. 86/10/09. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 38282:113-38282:135.

-8610080381 "Preimplementation Audit of DCRDR for Indian Point Station, Unit 3."
* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. 86/09/26. NRC - No Detailed Affiliation Given. 20pp. 38282:116-38282:135.

8610200416 Forwards application for amend to License DPR-64, revising Tech Spec Tables 3.5-2 & 4.1-3 to include reactor trip breaker operating conditions, per Generic Ltrs 85-09 & 83-28. Fee paid.
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/10/10. VARGA,S.A. PWR Project Directorate 3. 2pp. 38301:263-38301:273.

-8610200419 Application for amend to License DPR-64, revising Tech Spec Tables 3.5-2 & 4.1-3 to include reactor trip breaker operating conditions & surveillance requirements, per Generic Ltrs 85-09 & 83-28.
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/10/09. 1p. 38301:265-38301:265.

-8610200422 Proposed Tech Specs, revising Tables 3.5-2 & 4.1-3 to include reactor trip breaker operating conditions & surveillance requirements, per Generic Ltrs 85-09 & 83-28. Safety evaluation encl.
* New York Power Authority (formerly Power Authority of the State of New York). 86/10/10. 8pp. 38301:266-38301:273.

8610220012 Advises that final ATWS mitigating sys actuation circuitry sys selected, based on Generic Logic 2 option (main feedwater low flow actuation). Sys will be installed during Cycle 6/7 refueling outage.
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/10/10. VARGA,S.A. PWR Project Directorate 3. 2pp. 38326:293-38326:294.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

lence

Proposal of Spent Generators." W/o

01). 81/10/23. Consolidated

Certain Requirements for

. 82/02/12. Consolidated

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. EU Louisiana Power & Light Co. 107pp. 38331:086-38331:191.

R. Periodic operating reports & related correspondence

8610200272 Monthly operating rept for Sept 1986.W/861001 ltr.
KELLY,L., JOSIGER,W.A. New York Power Authority (formerly Power Authority of the State of New York). 86/09/30. 8pp. 38296:247-38296:254.

S. Reportable occurrences, LERs & related correspondence

8610170111 LER 86-008-00: on 860829, field insp identified absence of heat shrink tubing at connection of coaxial cable of containment high-range radiation monitors R25 & R26. Heat shrinkable tubing installed.W/860929 ltr.
GUMBLE,F.W., JOSIGER,W.A. New York Power Authority (formerly Power Authority of the State of New York). 86/09/29. 7pp. 38281:219-38281:225.

8610090205 LER 86-009-00: on 860902, control room switches for two containment spray pumps & two recirculation sump pumps found in trip-pullout position. Caused by lack of communication. Prewarmup checkoff list & procedures revised.W/861002 ltr.
ANDERSON,J.J., JOSIGER,W.A. New York Power Authority (formerly Power Authority of the State of New York). 86/10/02. 4pp. 38146:325-38146:328.

8610100391 LER 86-010-00: on 860905, motor-operated disconnect switch on generator transmission line opened, causing turbine/reactor trip. Caused by moisture in underground conduit containing control wiring. New conduit installed.W/861006 ltr.
ANDERSON,J.J., JOSIGER,W.A. New York Power Authority (formerly Power Authority of the State of New York). 86/10/06. 3pp. 38194:136-38194:138.

8610170319 LER 86-011-00: on 860909, reactor tripped automatically on low steam generator water level. Caused by water in boiler feedpump control oil sys. Oil sys cleaned & temporary water deflector installed.W/861009 ltr.
ANDERSON,J.J., JOSIGER,W.A. New York Power Authority (formerly Power Authority of the State of New York). 86/10/09. 3pp. 38288:154-38288:156.

U. Congressional/Executive Correspondence

8610280162 Final response to FOIA request. Documents listed in App A available in PDR. Forwards documents listed in App B.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/21. DESIMONE,J. Affiliation Not Assigned. 3pp. 38387:356-38388:017.

-8610280197 Ack receipt of 820212 request that limited appearance sessions be held in New York City. ASLB proposes to hold at least one set of hearings. Recommendation for date, time & place requested.
CARTER,L.J. Atomic Safety and Licensing Board Panel. 82/03/19. RICHMOND,F.W. House of Rep. 1p. 38388:015-38388:015.

-8610280200 Requests Commission pursue hearings w/o restrictions & give prompt & serious consideration to closing facility while investigation in progress.
RICHMOND,F. House of Rep. 82/08/03. PALLADINO,N.J. Commissioners. 1p. 38388:016-38388:016.

-8610280204 Ack receipt of 820803 ltr re ongoing facilities proceeding. Commission must decide adjudication solely on bases of submissions of parties & evaluations of submissions.
KAMMERER,C. Office of Congressional Affairs. 82/08/17. RICHMOND,F. House of Rep. 1p. 38388:017-38388:017.

DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8610160421 Forwards info re App R insp rescheduled for 861027-31, per NRC 860814 ltr. W/o encl.
TUCKER, H.B. Duke Power Co. 86/09/22. GRACE, J.N. Region 2, Office of Director. 2pp. 38273:133-38273:134.

8610160027 Forwards P&IDs for hot shutdown, cold shutdown & alternative or dedicated shutdown sys, supplementing 860922 info requested by NRC on 860814 to support App R insp. W/o encl.
TUCKER, H.B. Duke Power Co. 86/09/30. GRACE, J.N. Region 2, Office of Director. 1p. 38271:130-38271:130.

8610230093 Responds to comments re SALP Repts 50-269/86-02, 50-270/86-02, 50-287/86-02, 50-369/86-07 & 50-370/86-07. Category 3 in area of plant operations warranted.
GRACE, J.N. Region 2, Office of Director. 86/10/10. TUCKER, H.B. Duke Power Co. 15pp. 38344:229-38344:253.

86102301026 Revises preliminary implementation schedule for development of emergency operations facility, including crisis mgmt ctr. Schedule contingent upon NRC response to 860618 exception request. Const expected to be completed by June 1988.
BROWNLEE, V.L. Region 2, Office of Director. 86/10/16. TUCKER, H.B. Duke Power Co. 1p. 38367:286-38367:328.

8610310126 Revises preliminary implementation schedule for development of emergency operations facility, including crisis mgmt ctr. Schedule contingent upon NRC response to 860618 exception request. Const expected to be completed by June 1988.
TUCKER, H.B. Duke Power Co. 86/10/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. NRC - No Detailed Affiliation Given. 2pp. 38416:152-38416:153.

P. Operating license stage documents & correspondence

8610080159 Suppl to 841008 application for amend to Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs to reflect operability requirements for accident monitoring instrumentation, per Generic Ltr 83-27.
TUCKER, H.B. Duke Power Co. 86/09/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 2pp. 38131:334-38131:337.

-8610080161 Proposed Tech Spec Page 3.5-44 re accident monitoring instrumentation.
* Duke Power Co. 86/09/19. 2pp. 38131:336-38131:337.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/ 10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610080471 Forwards list detailing status of items not previously addressed in status rept of approved regulatory improvements transmitted by NRC 860502 ltr.
TUCKER, H.B. Duke Power Co. 86/09/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 4pp. 38165:335-38165:338.

8610100695 Submits addl info re 860827 proposed amend to Licenses DPR-38, DPR-47 & DPR-55 to include addl operability & surveillance requirements for addl gaseous effluent monitor (4RIA-45).
TUCKER, H.B. Duke Power Co. 86/09/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. NRC - No Detailed Affiliation Given. 2pp. 38200:234-38200:235.

8610100654 Advises that util established category of "Lifetime" for record retention requirement for post-trip review data, per Item 1.2 of Generic Ltr 83-28 & in response to T.M. Novak 85/021 ltr.
TUCKER, H.B. Duke Power Co. 86/10/01. DENTON, H.R. BWR Project Directorate 3. ADENSA, E.G. PWR Project Directorate 4. 1p. 38204:331-38204:331.

8610090421 Forwards Revs 11 & 12 to offsite dose calculation manual. Revs correct typos, incorporate radwaste facility info & provide info on conventional wastewater treatment sys releases.
TUCKER, H.B. Duke Power Co. 86/10/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38178:313-38178:338.

-8610090436 Rev 11 to offsite dose calculation manual, including Section A1.0, "Oconee Nuclear Station Radwaste Sys," Section A2.0, "Release Rate Calculation" & Section A3.0, "Radiation Monitor Setpoints."
* Duke Power Co. 86/09/12. 13pp. 38178:315-38178:327.

8610150048 Forwards evaluation on elevated levels of radiocesiums in environ around plant per Task Initiation Action 85-07. Concentrations of radioactive mats & levels of radiation in environ significantly higher than expected.
MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/10/03. WALKER, R.D. Region 2, Office of Director. 15pp. 38254:285-38254:299.

8610140159 Informs that 860902 proposed changes to plant startup physics testing program describing physics test startup of reload cores acceptable. Proposed changes include several editorial changes & minor revs to ANS Std ANS-19.6.1.
STOLZ, J.F. PWR Project Directorate 6. 86/10/07. TUCKER, H.B. Duke Power Co. 2pp. 38220:320-38220:321.

8610160224 Forwards Amends 151,151 & 148 to Licenses DPR-38, DPR-47 & DPR-55, respectively & safety evaluation. Amends revise Tech Specs to support operation of Unit 2 at full rated power during upcoming Cycle 9.
PASTIS, H.N. PWR Project Directorate 6. 86/10/08. TUCKER, H.B. Duke Power Co. 2pp. 38275:225-38275:241.

-8610160230 Amends 151,151 & 148 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs to support operation of Unit 2 at full rated power during upcoming Cycle 9.
STOLZ, J.F. PWR Project Directorate 6. 86/10/08. 8pp. 38275:227-38275:234.

-8610160237 Safety evaluation supporting Amends 151,151 & 148 to Licenses DPR-38, DPR-47 & DPR-55, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/08. 7pp. 38275:235-38275:241.

8610230153 Informs that application fee for 860305 transmittal will not be submitted & util should not be billed for any cost associated w/ review of documents. Documents submitted for informational purpose only. Review not requested or required.
TUCKER, H.B. Duke Power Co. 86/10/08. DIGGS, R. Office of Administration. 1p. 38344:053-38344:053.

8610210164 Suppls 860212 proposed amends to Licenses DPR-38, DPR-47 & DPR-55, changing Tech Specs 3.16 & 4.4.3 re operation & maint of containment hydrogen recombiner sys as primary method to maintain post-accident containment atmosphere hydrogen.
TUCKER, H.B. Duke Power Co. 86/10/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 3pp. 38306:003-38306:007.

-8610210167 Proposed Tech Specs 4.4-17 & 4.4-18 re operation & maint of containment hydrogen recombiner sys as primary method to maintain post-accident containment atmosphere hydrogen below control limit.
* Duke Power Co. 86/10/10. 2pp. 38306:006-38306:007.

8610210423 Application to amend Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs to require Type C local leak test for Penetration 22, low pressure svc water from reactor coolant pump motors & lube oil coolers outlet. Fee paid.
TUCKER, H.B. Duke Power Co. 86/10/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 3pp. 38311:322-38311:331.

-8610210432 Proposed Tech Specs, requiring Type C local leak test for Penetration 22, low pressure svc water from reactor coolant pump motors & lube oil coolers outlet.
* Duke Power Co. 86/10/13. 7pp. 38311:325-38311:331.

8610270355 Requests attendance at 861030 ceremonies, recognizing plant branches of Nat'l Academy for Nuclear Training. Academy established in 1985 to coordinate & unify training efforts of electric utils operating nuclear plants in US.
LEE, W.S. Duke Power Co. 86/10/17. GRACE, J.N. Region 2, Office of Director. 3pp. 38373:349-38373:351.

8610310181 Advises that Amend 10 to topical QA program rept acceptable & continues to meet requirements of 10CFR50, App B.
WALKER, R.D. Region 2, Office of Director. 86/10/17. TUCKER, H.B. Duke Power Co. 1p. 38417:151-38417:151.

8610270077 Forwards response to NRC 860829 request for addl info re Tech Spec amend concerning hydrogen control sys. Related info also encl. W/one oversize drawing.
TUCKER, H.B. Duke Power Co. 86/10/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 21pp. 38361:330-38362:004.

-8610270091 Rev 0 to Procedure OSSD-0210-16-03, "Hydrogen Recombiner & Hydrogen Purge Sys."
HYLAND, E.L., WEAVER, E.M. Duke Power Co. 86/02/07. 14pp. 38361:350-38362:004.

8610300123 Forwards safety evaluation accepting util response to Generic Ltr 83-28, Item 4.4, "Improvements in Maint & Test Procedures for B&W Plants."
STOLZ, J.F. PWR Project Directorate 6. 86/10/20. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 38407:283-38407:286.

-8610200058 "Conformance to Generic Ltr 83-28, Item 4.4, Arkansas Nuclear One Unit 1, Crystal River Unit 3, Davis-Besse Unit 1, Oconee Units 1, 2 & 3, Rancho Seco, TMI-1 & Washington Nuclear Plant 1," technical evaluation rept.
FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EG&G-NTA-7910. 86/10/31. NRC - No Detailed Affiliation Given. 18pp. 38407:287-38407:304.

8610310245 Forwards info requested in Section IV of NRC safety evaluation re B&W Owners Group submittals on TMI Action item II.K.3.5, "Automatic Trip of Reactor Coolant Pumps," per Generic Ltr 86-05.
TUCKER, H.B. Duke Power Co. 86/10/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ, J.F. PWR Project Directorate 6. 7pp. 38418:140-38418:146.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610020311 Forwards Insp Repts 50-269/86-24, 50-270/86-24 & 50-287/86-24 on 860812-0908. No violations or deviations noted. Major areas inspected: operations, surveillance, maint, verification of ESF lineups & followup items.
BROWNLEE, V.L. Region 2, Office of Director. 86/09/19. TUCKER, H.B. Duke Power Co. 1p. 38067:099-38067:108.

-8610020315 Insp Repts 50-269/86-24, 50-270/86-24 & 50-287/86-24 on 860908. No noncompliance or deviations noted. Major areas inspected: operations, surveillance, maint, verification of ESF lineups & followup items.
BRYANT, J.C., SASSER, M.K., PEEBLES, T. Region 2, Office of Director. 86/09/19. 9pp. 38067:100-38067:108.

74 DOCKETED ITEMS

8610080140 Discusses util 860828 response to NRC concerns re inservice insp during second 10-yr insp interval. Relief not required for Refs 8,9,12 & 16 & relief for Refs 14,23,24,26,29 & 31 will be submitted prior to end of second 10-yr interval. TUCKER,H.B. Duke Power Co. 86/09/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). STOLZ,J.F. PWR Project Directorate 6. 2pp. 38137:020-38137:021.

8610090082 Advises of status of insp & replacement of all unidentified wire for environmentally qualified Limerique operators outside of containment, per 860812 ltr. Justification for continued operation of Unit 3 & related info encl. TUCKER,H.B. Duke Power Co. 86/09/19. GRACE,J.N. Region 2, Office of Director. 8pp. 38181:228-38181:235.

8610160421 Forwards info re App R insp rescheduled for 861027-31, per NRC 860814 ltr. W/o encl. TUCKER,H.B. Duke Power Co. 86/09/22. GRACE,J.N. Region 2, Office of Director. 2pp. 38273:133-38273:134.

8610030530 Forwards Insp Repts 50-269/86-23, 50-270/86-23 & 50-287/86-23 on 860826-29. No violation or deviation noted. BROWNLEE,V.L. Region 2, Office of Director. 86/09/26. TUCKER,H.B. Duke Power Co. 2pp. 38086:120-38086:128.

8610030541 Insp Repts 50-269/86-23, 50-270/86-23 & 50-287/86-23 on 860826-29. No violation or deviation noted. Major areas inspected: inservice insp, review of procedure & investigation of techniques developed for ultrasonic exam of flange. COLEY,J.L., BLAKE,J.J. Region 2, Office of Director. 86/09/23. 7pp. 38086:122-38086:128.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:322.

8610160027 Forwards P&IDs for hot shutdown, cold shutdown & alternative or dedicated shutdown sys, supplementing 860922 info requested by NRC on 860814 to support App R insp. W/o encls. TUCKER,H.B. Duke Power Co. 86/09/30. GRACE,J.N. Region 2, Office of Director. 1p. 38271:130-38271:130.

8610090298 Responds to NRC 860801 ltr re violations noted in Safety Sys Functional Insp Repts 50-269/86-16, 50-270/86-16 & 50-287/86-16 on 860505-0611. Corrective actions made enhancing emergency feedwater supply from condenser hotwell. TUCKER,H.B. Duke Power Co. 86/10/01. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 17pp. 38146:172-38146:198.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Report Misadministrations." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610230093 Responds to comments re SALP Repts 50-269/86-02, 50-270/86-02, 50-287/86-02, 50-369/86-07 & 50-370/86-07. Category 3 in area of plant operations warranted. GRACE,J.N. Region 2, Office of Director. 86/10/10. TUCKER,H.B. Duke Power Co. 15pp. 38344:229-38344:253.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. EU Louisiana Power & Light Co. 107pp. 38331:086-38331:191.

R. Periodic operating reports & related correspondence

8610280311 Advises that semiannual radioactive effluent release & solid waste disposal reports for Jan-June 1986 will be submitted by 861001, instead of 860829, since analysis of data still in progress. TUCKER,H.B. Duke Power Co. 86/08/29. GRACE,J.N. Region 2, Office of Director. 1p. 38379:360-38379:360.

8610230156 Monthly operating reports for Sept 1986. W/861015 ltr. REAVIS,J.A., TUCKER,H.B. Duke Power Co. 86/09/30. 17pp. 38344:176-38344:192.

S. Reportable occurrences, LERs & related correspondence

8610280343 Confirms 861006 telcon between NA Rutherford & VL Brownlee re scheduled 861008 mgt meeting in Region II to discuss loss of suction to low pressure svc water sys pumps during load shed function test. WALKER,R.D. Region 2, Office of Director. 86/10/06. TUCKER,H.B. Duke Power Co. 2pp. 38375:176-38375:177.

8610240393 LER 86-002-00 on 860917, main feedwater pumps & emergency feedwater sys tripped & 3Kl essential ac power lost during reactor trip due to pipe rupture. Caused by component failure. Unit brought to hot shutdown. W/861017 ltr. NORTH,P.J., TUCKER,H.B. Duke Power Co. 86/10/17. 8pp. 38358:319-38358:326.

8610270111 PNO-II-86-078 on 861021, 2 gallons of hydrazine spilled in turbine bldg. Caused by leak in deionized water mixing valve overflowing mix tank. Spill cleaned up. BURGER,C. Region 2, Office of Director. 86/10/22. 1p. 38359:134-38359:134.

V. Operator Examinations

8610100623 Forwards request for addl info re operator replacement & requalification training programs. Info requested within 45 days of ltr date. YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/10/01. TUCKER,H.B. Duke Power Co. 6pp. 38220:220-38220:225.

DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8610140077 Forwards Safeguards Insp Repts 50-288/86-02 & 50-288/86-03 on 860825, 26 & 0904 & notice of violation. Insp repts & notice of violation withheld (ref 10CFR2.790(d)). MONTGOMERY,J.L. Region 5, Office of Director. 86/10/06. BRAGDON,P. Reed College, Portland, OR. 2pp. 38226:040-38226:041.

G. Inspection reports, IE Bulletins & correspondence

8610140077 Forwards Safeguards Insp Repts 50-288/86-02 & 50-288/86-03 on 860825, 26 & 0904 & notice of violation. Insp repts & notice of violation withheld (ref 10CFR2.790(d)). MONTGOMERY,J.L. Region 5, Office of Director. 86/10/06. BRAGDON,P. Reed College, Portland, OR. 2pp. 38226:040-38226:041.

8610270211 Responds to violations noted in Insp Rept 50-288/85-01. Corrective actions: Jun 1986 draft Tech Spec submitted to NRC w/ completely revised section on administration written in ANSI 15.1 format. BRAGDON,P. Reed College, Portland, OR. 86/10/08. CILLIS,M. Region 5, Office of Director. 9pp. 38361:273-38361:281.

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8610060133 Forwards Safety Insp Rept 50-289/86-10 on 860727-0801. No violations noted. Corrective actions re surveillance of fire door reported in util 860314 ltr. verified. Fumantite repairs in steam generator acceptable. Related correspondence. KISTER,H.B. Region 1, Office of Director. #486 0659. 86/09/05. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 38097:001-38097:028.

8610060286 Forwards Mgt Meeting Insp Rept 50-289/86-18 on 860912. Related correspondence. EBNETER,S.D. Region 1, Office of Director. #486 0924. 86/09/23. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 38089:157-38089:161.

8610060298 Mgt Meeting Insp Rept 50-289/86-18 on 860912 to discuss findings identified in Insp Repts 50-289/86-01 & 50-289/86-05 re fire protection. Related correspondence. KRASOPOULOS,A., ANDERSON,C.J. Region 1, Office of Director. 86/09/05. 3pp. 38089:159-38089:161.

8610210273 Temporary Change Notice 1-86-146 to Rev 0 to Emergency Plan Implementing Procedure 6415-IMP-1300.20, "Personnel/Vehicle Monitoring & Decontamination." General Public Utilities Corp. - GPU Service Corp. 86/09/23. 5pp. 38314:066-38314:070.

8610060532 Procedure Change Request 1-EP-86-0019 to Rev 8 to Procedure 1051, "Emergency Preparedness Drills" & Procedure Change Request 1-EP-86-9007 to Rev 0 to Emergency Plan Implementing Procedure 6415-ADM-1300.C3, "Emergency Preparedness Drills." BROWN,N., WHITEHEAD,J.L., TOOLE,R.J. General Public Utilities Corp. - GPU Service Corp. 86/09/24. 24pp. 38098:229-38098:248.

8610080317 Rev 1 to Emergency Plan Implementing Procedure 6410-IMP-1300.02, "Emergency Direction." W/ revised procedure index. General Public Utilities Corp. - GPU Service Corp. 86/09/26. 7pp. 38137:281-38137:297.

8610100473 Advises that 860417 Rev 7 to security personnel training & qualification plan consistent w/ provisions of 10CFR50.54(p) & acceptable. MARTIN,T.T. Region 1, Office of Director. 86/09/29. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 38193:355-38193:358.

8610100264 Rev 10 to Emergency Plan Implementing Procedure EPIP 1004.31, "Post-Accident Atmospheric Sampling." Procedure replaced by Chemistry Procedure N1831. General Public Utilities Corp. - GPU Service Corp. 86/09/30. 9pp. 38189:026-38189:034.

8610140065 Forwards Amend 121 to License DPR-50 & safety evaluation. Amend deletes Smoke Detector AB-4-3, located in Fire Zone 4 of auxiliary bldg at Elevation 281 ft, from Tech Specs. Min number of required Zone 4 detectors unchanged. THOMA,J.O. PWR Project Directorate 6. 86/10/01. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 38222:165-38222:173.

8610140068 Amend 121 to License DPR-50, deleting Smoke Detector AB-4-3, located in Fire Zone 4 of auxiliary bldg at Elevation 281 ft, from Tech Specs. STOLZ,J.F. PWR Project Directorate 6. 86/10/01. 4pp. 38222:168-38222:171.

—8610140072 Safety evaluation supporting Amend 121 to License DPR-50.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/01. 2pp. 38222:172-38222:173.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr.
MARTIN, T.T. Region 1, Office of Director. 86/10/08. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). LICHTENBERGER Combustion Engineering, Inc. BICKERTON, G.E. Agriculture, Dept. of. 9pp. 38350:223-38350:231.

8610210187 Temporary Change 1-86-149 to Rev 0 to Emergency Plan Implementing Procedure 6410-IMP.1300.28, "Activation of Technical Support Ctr."
* General Public Utilities Corp. - GPU Service Corp. 86/10/13. 15pp. 38306:119-38306:133.

8610280272 Forwards FEMA evaluation of prompt alert & notification sys. Alert & notification sys satisfies requirements of 44CFR350 & NUREG-0654 & adequate to promptly alert public in event of emergency.
MARTIN, T.T. Region 1, Office of Director. 86/10/22. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 38378:264-38378:340.

8610310255 Advises that util will develop emergency fire procedure to respond to electrical bus trips resulting from multiple high impedance faults. Stated actions will adequately address multiple high impedance fault scenario.
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/10/22. STOLZ, J.F. PWR Project Directorate 6. 1p. 38418:181-38418:181.

G. Adjudicatory correspondence

8610060490 Notifies of Intent to file brief in response to Commonwealth of PA & E Wallace appellate briefs concerning 860819 memorandum & order terminating proceeding & removing notification requirements.
WAGNER, M.E. Assistant General Counsel for Hearings. #486 0946. 86/09/26. ROSENTHAL, A.S., MOORE, T.S., JOHNSON, W.R. Atomic Safety and Licensing Appeal Panel. 2pp. 38098:267-38098:268.

8610080262 Brief in opposition to appeal by Commonwealth of PA re 860819 memorandum & order terminating proceeding against E Wallace & removing notification requirement. Certificate of Svc encl.
WAGNER, M.E. Assistant General Counsel for Hearings. #486 0981. 86/10/03. Atomic Safety and Licensing Appeal Panel. 19pp. 38136:106-38136:124.

8610140324 Informs that Commonwealth of PA will await NRC brief in response to brief of E Wallace before Commonwealth files response brief. Notice of appearance & Certificate of Svc encl.
MCKINSTRY, J.R. Pennsylvania, Commonwealth of. #486 1047. 86/10/07. Atomic Safety and Licensing Board Panel. 4pp. 38223:343-38223:346.

8610140315 Decision ALAB-850 affirming ASLB 860819 order terminating proceeding involving E Wallace in response to Commonwealth of PA. Served on 861010.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #486 1045. 86/10/09. Pennsylvania, Commonwealth of. 3pp. 38223:331-38223:333.

8610200245 Disagrees w/conclusion & finding that E Wallace should have notification requirement lifted based on lack of review of record or finding that record flawed or unfair. Served on 861015.
LEWIS, M. Lewis, M. #486 1081. 86/10/09. Atomic Safety and Licensing Board Panel. 1p. 38298:359-38298:359.

8610200091 Forwards licensee 861003 ltr to NRC re Change Request 148. W/svc list. Related correspondence.
CHURCHILL, B.W. General Public Utilities Corp. - GPU Service Corp. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. #486 1112. 86/10/14. WOLFE, S.J., PARIS, O.H., SHON, F.J. Atomic Safety and Licensing Board Panel. 8pp. 38290:054-38290:061.

8610300135 Petition for review of 851219 Order CLI-85-19 establishing proceedings re E Wallace. 860515 Advisory Opinion CLI-86-9 re Board procedures for proceeding & ASLAB 861009 Decision ALAB-850 terminating proceeding. Certificate of Svc encl.
AU, T.Y. Pennsylvania, Commonwealth of. #486 1298. 86/10/27. Commissioners. 10pp. 38405:189-38405:198.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610090391 Summary of 860922 meeting w/util re once-through steam generator tubes to be pulled during Cycle 6 outage. Util handouts & list of attendees encl.
THOMA, J. PWR Project Directorate 6. 86/09/30. STOLZ, J. PWR Project Directorate 6. 12pp. 38185:214-38185:225.

8610100504 Summary of 860916 meeting w/util & B&W re Cycle 6 reload rept & technical approach utilized by B&W & util to identify problem areas in rept. List of attendees & meeting handout encl.
THOMA, J. PWR Project Directorate 6. 86/09/30. STOLZ, J.F. PWR Project Directorate 6. 20pp. 38208:263-38208:282.

8610090454 Application for amend to License DPR-50 re Rev 1 to Tech Spec Change Request 156 incorporating changes needed to comply w/condition of operation described in NRC 851002 ltr.
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/10/01. STOLZ, J.F. PWR Project Directorate 6. 3pp. 38180:240-38180:268.

—8610090458 Proposed Tech Specs incorporating changes needed to comply w/condition of operation described in NRC 851002 ltr.
* General Public Utilities Corp. - GPU Service Corp. 86/10/01. 26pp. 38180:243-38180:268.

8610100119 Forwards response to NRC 860818 questions on fuel handling bldg ESF ventilation sys mods.
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/10/01. STOLZ, J.F. PWR Project Directorate 6. 10pp. 38189:345-38189:354.

8610140065 Forwards Amend 121 to License DPR-50 & safety evaluation. Amend deletes Smoke Detector AB-4-3, located in Fire Zone 4 of auxiliary bldg at Elevation 281 ft, from Tech Specs. Min number of required Zone 4 detectors unchanged.
THOMA, J.O. PWR Project Directorate 6. 86/10/01. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 38222:165-38222:173.

—8610140068 Amend 121 to License DPR-50, deleting Smoke Detector AB-4-3, located in Fire Zone 4 of auxiliary bldg at Elevation 281 ft, from Tech Specs.
STOLZ, J.F. PWR Project Directorate 6. 86/10/01. 4pp. 38222:168-38222:171.

—8610140072 Safety evaluation supporting Amend 121 to License DPR-50.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/01. 2pp. 38222:172-38222:173.

8610150033 Discusses applicability of Reg Guide 1.121 to once through steam generators. Guide not directly applicable where significant secondary stress exists. Identified alternate approach recommended to ensure tube integrity.
WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. 86/10/03. STOLZ, J.F. PWR Project Directorate 6. 6pp. 38239:070-38239:075.

8610170016 Forwards SER accepting 840710 updated inservice testing program for second 10-yr interval. Requested relief not granted in all cases. Util must revise program per SER. Relief requests granted or denied listed in Encl 1.
STOLZ, J.F. PWR Project Directorate 6. 86/10/03. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 6pp. 38282:146-38282:244.

—8610170017 SER accepting 840710 updated inservice testing program for remainder of second 10-yr interval.
* NRC - No Detailed Affiliation Given. 86/10/03. 93pp. 38282:152-38282:244.

8610140326 Forwards weekly status rept for 860926-1003. No events of special interest occurred during reporting period.
BLOUGH, A.R. Region 1, Office of Director. 86/10/07. KISTER, H. Region 1, Office of Director. 3pp. 38226:157-38226:159.

8610170235 Advises that all mods to ATWS must be completed prior to startup from Cycle 8 refueling outage, per util 851008 commitment & 10CFR50.62(d).
STOLZ, J.F. PWR Project Directorate 6. 86/10/07. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 38289:235-38289:237.

8610200006 Advises that listed changes made to administrative primary water chemistry limits in Rev 3 to TR-008. Changes involve no adverse effects on safety & may result in reduced radioactivity transport.
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/10/08. STOLZ, J.F. PWR Project Directorate 6. 2pp. 38293:207-38293:208.

8610170279 Summary of 861002 meeting w/util re NUREG-0737, Item II.F.2, "Inadequate Core Cooling." Attendee list & related info encl.
THOMA, J. PWR Project Directorate 6. 86/10/09. STOLZ, J. PWR Project Directorate 6. 4pp. 38289:105-38289:108.

8610280521 Responds to appeal re denial of FOIA request for three categories of records concerning equipment qualification at facility. Forwards Documents 14-16 listed on app. Documents 1-13, 17 & 20-22 withheld (ref FOIA Exemption 5).
STELLO, V. Office of the Executive Director for Operations. 86/10/09. WEISS, E.R. Union of Concerned Scientists. 4pp. 38383:069-38383:087.

—8610280533 Package of performance appraisal observations, including observation of TMI shift simulator use & ATWS response.
* NRC - No Detailed Affiliation Given. 86/10/09. 15pp. 38383:073-38383:087.

8610220008 Forwards addl info re resinter program & results for inventory fuel planned to be used as reload assemblies for Cycles 6 & 7, including pellet lot average densification values reported by B&W.
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/10/13. STOLZ, J.F. PWR Project Directorate 6. 5pp. 38326:282-38326:286.

8610210282 Notices of adoption of provisions of Rev 2 to visual weld acceptance criteria (VWAC) for structural welding at nuclear power plants. Training will be provided to QC inspectors involved in implementation of Rev 2 to VWAC by 861101.
WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. 86/10/14. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38313:337-38313:338.

8610230164 Documents results of reliability comparison of two different emergency feedwater (EFW) sys configurations. Logic for choosing manual block valves & fail-closed flow control valves configuration for EFW sys discussed.
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/10/15. STOLZ, J.F. PWR Project Directorate 6. 3pp. 38344:054-38344:056.

8610280035 Forwards proposed agenda for meeting w/NRC in Bethesda, MD at earliest convenience to discuss SER concerning integral simulation test program for second 10-yr interval. SER denies requested relief for tests & raises new issues.
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/10/20. STOLZ, J.F. PWR Project Directorate 6. 2pp. 38367:217-38367:218.

8610300123 Forwards safety evaluation accepting util response to Generic Ltr 83-28, Item 4.4, "Improvements in Maint & Test Procedures for B&W Plants."
STOLZ, J.F. PWR Project Directorate 6. 86/10/20. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 38407:283-38407:286.

—8610200058 "Conformance to Generic Ltr 83-28, Item 4.4, Arkansas Nuclear One Unit 1, Crystal River Unit 3, Davis-Besse Unit 1, Oconee Units 1, 2 & 3, Rancho Seco, TMI-1 & Washington Nuclear Plant 1," technical evaluation rept.
FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7910. 86/10/31. NRC - No Detailed Affiliation Given. 18pp. 38407:287-38407:304.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610300353 Discusses lab analysis of pulled tubes from TMI-1 once-through steam generator to be conducted during next refueling outage. Historical data & evaluation of nine candidate tubes encl.
WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. 86/10/28. STOLZ, J.F. PWR Project Directorate 6. 8pp. 38409:305-38409:312.

76 DOCKETED ITEMS

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Materials." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610060133 Forwards Safety Insp Rept 50-289/86-10 on 860727-0801. No violations noted. Corrective actions re surveillance of fire door, reported in util 860314 ltr, verified. Fumant repairs in steam generator acceptable. Related correspondence. KISTER, H.B. Region 1, Office of Director. #486 0659. 86/09/05. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 38097:001-38097:028.

-8610060179 Safety Insp Rept 50-289/86-10 on 860727-0801. No violations noted. Major areas insp-in-core detector functional checks, battery & reactor vessel internal vent surveillance & reactor bldg sump inleakage. Related correspondence. CONTER, R., BLOUGH, A. Region 1, Office of Director. 86/09/02. 25pp. 38097:004-38097:028.

8610060286 Forwards Mgt Meeting Insp Rept 50-289/86-18 on 860912. Related correspondence. EBNETER, S.D. Region 1, Office of Director. #486 0924. 86/09/23. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 38089:157-38089:161.

-8610060298 Mgt Meeting Insp Rept 50-289/86-18 on 860912 to discuss findings identified in Insp Repts 50-289/86-01 & 50-289/86-05 re fire protection. Related correspondence. KRASOPOULOS, A., ANDERSON, C.J. Region 1, Office of Director. 86/09/05. 3pp. 38089:159-38089:161.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610090521 Forwards info requested at 860923 SALP I meeting, including clarification of apps listed in table in ref to 10CFR50 & listing of subjs of Amendments 111-117 to License DPR-50. BLOUGH, A.R. Region 1, Office of Director. 86/10/02. CORRADI, J. Affiliation Not Assigned. 5pp. 38178:348-38178:350.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.

8610200014 Forwards Safety Insp Rept 50-289/86-13 on 860801-0908. No violation noted. Ack receipt of 860617 ltr forwarding post-eddy current insp rept & 860715 ltr re violations noted in Insp Rept 50-289/86-05. KISTER, H.B. Region 1, Office of Director. 86/10/09. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 38292:213-38292:251.

-8610200016 Insp Rept 50-289/86-13 on 860801-0908. No violation noted. Major areas inspected: reactor coolant pump seal problem & maint & surveillance of emergency feedwater pump bearings. YOUNG, F., CONTER, R., BLOUGH, A. Region 1, Office of Director. 86/10/07. 36pp. 38292:216-38292:251.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:282-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610310107 Responds to violations noted in Insp Rept 50-289/86-12. Corrective actions: procedure for installation of lead shielding revised. Engineering evaluation will be performed prior to installation of temporary shielding. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/10/13. MURLEY, T.E. Region 1, Office of Director. 11pp. 38419:172-38419:183.

8610200033 Requests reconsideration re release to licensee of entire compliance officer narrative rept concerning RD Parks & supporting documentation. Info relevant to hearing re civil penalty contained in narrative rept. AXELRAD, J.A. Enforcement Staff. 86/10/15. CRAVEN, J.A. Labor, Dept. of. 2pp. 38304:009-38304:010.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610280048 Responds to 860916 telcon request for addl info re relief from ASME Code Section XI inservice insp requirements. Expedited review requested as first two items listed need resolution prior to 6R outage in Nov. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/10/20. STOLZ, J.F. PWR Project Directorate 6. 5pp. 38368:023-38368:027.

R. Periodic operating reports & related correspondence

8610080227 Forwards TMI-1 weekly status rept for 860912-19. BLOUGH, A.R. Region 1, Office of Director. 86/09/25. KISTER, H. Region 1, Office of Director. 5pp. 38134:330-38134:334.

8610200391 Monthly operating rept for Sept 1986. W/861013 ltr. SMYTH, C.W., HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/09/30. 6pp. 38301:008-38301:013.

8610100447 Forwards TMI-1 status rept for period 860919-26. BLOUGH, A.R. Region 1, Office of Director. 86/10/01. KISTER, H. Region 1, Office of Director. 4pp. 38185:348-38185:351.

8610210422 Forwards weekly status rept for 861003-10. Staff continues to monitor routine plant operations at full power. BLOUGH, A.R. Region 1, Office of Director. 86/10/15. KISTER, H. Region 1, Office of Director. 5pp. 38311:317-38311:321.

8610290331 Forwards "TMI Aquatic Study Monthly Rept for Sept 1986." RESSLER, W.C. General Public Utilities Corp. - GPU Service Corp. 86/10/20. HICKEY, C. NRC - No Detailed Affiliation Given. 1p. 38400:330-38400:344.

-8610290337 "TMI Aquatic Study Monthly Rept for Sept 1986." * EA Engineering, Science & Technology, Inc. 86/09/30. 14pp. 38400:331-38400:344.

8610240328 Forwards TMI-1 weekly status rept for period 861010-17. Rept intended to provide NRC mgt & public w/highlights of TMI-1 activities for previous wk. BLOUGH, A.R. Region 1, Office of Director. 86/10/22. KISTER, H. Region 1, Office of Director. 4pp. 38356:240-38356:243.

S. Reportable occurrences, LERs & related correspondence

8610060531 LER 86-005-01: on 860311, Fire Door C310 discovered inoperable w/o fire watch. Door modified to support plant mods. Surveillance procedure revised to include Door C310 in 18-month surveillance program. W/860924 ltr. OTTO, S.M., HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/09/24. 5pp. 38098:224-38098:228.

8610160096 LER 86-012-00: on 860904, exhaust duct grill in Switchgear Room 1D found blanked off, blocking air flow from room. Caused by personnel error. Fire watches established. W/861006 ltr. OTTO, S., HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 86/10/06. 5pp. 38271:027-38271:031.

V. Operator Examinations

8610280521 Responds to appeal re denial of FOIA request for three categories of records concerning equipment qualification at facility. Forwards Documents 14-16 listed on app. Documents 1-13, 17 & 20-22 withheld (ref FOIA Exemption 5). STELLO, V. Office of the Executive Director for Operations. 86/10/09. WEISS, E.R. Union of Concerned Scientists. 4pp. 38383:069-38383:087.

-8610280533 Package of performance appraisal observations, including observation of TMI shift simulator use & ATWS response. * NRC - No Detailed Affiliation Given. 86/10/09. 15pp. 38383:073-38383:087.

DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8610060747 Forwards Safety Insp Rept 50-293/86-25 on 860708-0804 & notices of violation & deviation. KANE, W. Region 1, Office of Director. 86/09/25. LYDON, J.M. Boston Edison Co. 3pp. 38108:325-38108:357.

-8610060752 Notice of violation from insp on 860708-0804. * Region 1, Office of Director. 86/09/25. 2pp. 38108:328-38108:329.

-8610060762 Notice of deviation from insp on 860708-0804. * Region 1, Office of Director. 86/09/25. 1p. 38108:330-38108:330.

-8610060773 Insp Rept 50-293/86-25 on 860708-0804. Violations noted: failure to follow surveillance test procedures & to initiate failure & malfunction repts for deficient fire barriers. Deviations noted: failure to hold fire brigade drills. STROSNIDER, J. Region 1, Office of Director. 86/09/02. 27pp. 38108:331-38108:357.

8610070155 Confirms 860922 telcon approving 860918 request to postpone emergency preparedness exercise to 861210. Region 1 participation in exercise planned. MARTIN, T.T. Region 1, Office of Director. 86/09/29. LYDON, J.M. Boston Edison Co. 2pp. 38125:204-38125:205.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr. MARTIN, T.T. Region 1, Office of Director. 86/10/08. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). RANDAZZA, J.B. Maine Yankee Atomic Power Co. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 9pp. 38350:223-38350:231.

8610210414 Forwards Safety Insp Rept 50-293/86-29 on 860805-0908. No violations observed. Concern expressed re lack of effective & aggressive followup by plant mgt to two incidents involving inadequate investigation of release of unsurveyed matl. KISTER, H.B. Region 1, Office of Director. 86/10/14. LYDON, J.M. Boston Edison Co. 2pp. 38311:296-38311:316.

—8610210425 Insp Rept 50-293/86-29 on 860805-0915. No violations observed. Major areas inspected: plant operations, radiation protection, physical security, plant events, maint, surveillance, outage activities & repts to NRC.
STROSNIER, J. Region 1, Office of Director. 86/10/08. 19pp. 38311:298-38311:316.

J. Insurance & Indemnity Information

8610030246 Forwards Endorsements 106 & 107 to NELIA Policy NF-188 & Endorsements 88 & 89 to MAELU Policy MF-58.
VIETEN, M.J. Marsh & McLennan, Inc. 86/09/08. SALTZMAN, J. Assistant Director for State & Licensee Relations. 5pp. 38079:354-38079:358.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610170028 Forwards notice of withdrawal of application for amend to License DPR-35, changing Tech Specs re rod worth minimizer.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/01. LYDON, J.M. Boston Edison Co. 4pp. 38282:142-38282:145.

—8610170031 Notice of withdrawal of application for amend to License DPR-35, revising Tech Specs to allow qualified person to verify control rod movements when rod worth minimizer inoperable.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/01. 1p. 38282:145-38282:145.

8610080443 Notification of 861017 meeting w/utills in Bethesda, MD to discuss issues affecting operating reactors & NRC.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/02. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 9pp. 38177:346-38177:354.

8610100716 Application for Proposed Change 86-10 to License DPR-35, adding Figure 3.11-7 to provide MAPLHGR vs average exposure curves for Fuel Type BP8DRB300 used during Reload 7. Fee paid.
LYDON, J.M. Boston Edison Co. 86/10/02. ZWOLINSKI, J.A. BWR Project Directorate 1. 4pp. 38200:291-38200:296.

—8610100721 Proposed Tech Spec, adding Figure 3.11-7 to provide MAPLHGR vs planar average exposure curves for Fuel Type BP8DRB300 used during Reload 7.
* Boston Edison Co. 86/10/02. 2pp. 38200:295-38200:296.

8610160466 Summary of 860911 meeting w/BWR Owners Group in Bethesda, MD re strawman generic requirements for enhancing BWR containment performance in severe accident conditions. Second technical exchange meeting in mid-Nov 1986 proposed.
THADANI, M.C. BWR Project Directorate 2. 86/10/07. BWR Project Directorate 2. 48pp. 38275:315-38275:362.

8610170212 Advises that long-term commitments scheduled for completion by beginning of Refueling Outage 7 incomplete due to work stoppage. Completion expected by Mar 1987. New activities initiated per Confirmatory Action Ltr 86-10.
LYDON, J.M. Boston Edison Co. 86/10/09. ZWOLINSKI, J.A. BWR Project Directorate 1. 2pp. 38281:273-38281:274.

8610170243 Forwards SER accepting util 840406 & 850828 responses to Generic Ltr 83-28, item 2.1 (Part 1) re identification of reactor trip components as safety-related. Review of items 2.1 (Part 2), 2.2, 3.1, 3.2, 3.3, 4.5.2 & 4.5.3 underway.
BUTLER, W.R. BWR Project Directorate 4. 86/10/10. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 38289:341-38289:357.

—8610150281 Revised draft, "Conformance to Generic Ltr 83-28, item 2.1 (Part 1) Equipment Classification (Reactor Trip Sys Components) Selected GE BWRs, Hope Creek, Peach Bottom 2 & 3, Perry 1 & 2 & Pilgrim 1."
HAROLDSEN, R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7188 DRFT. 86/09/30. NRC - No Detailed Affiliation Given. 12pp. 38289:346-38289:357.

8610300264 Forwards revised Page 204A to Amend 49 to License DPR-35, changing Tech Spec 3.10.B re reactor core monitoring during fuel handling operations, per util 860828 submittal.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/16. LYDON, J.M. Boston Edison Co. 3pp. 38408:246-38408:249.

—8610300266 Revised Page 204A to Amend 49 to License DPR-35, changing Tech Spec 3.10.B re reactor core monitoring during fuel handling operations.
* NRC - No Detailed Affiliation Given. 86/10/16. 1p. 38408:249-38408:249.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8; BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

8610230219 Forwards corrected Table 4.1.1, "Reactor Protection Sys (SCRAM) Instrumentation Functional Tests Min Functional Test Frequencies for Safety Instrumentation & Control Circuits," for 860227 proposed Tech Spec change re analog trip sys.
LYDON, J.M. Boston Edison Co. 86/10/20. ZWOLINSKI, J.A. BWR Project Directorate 1. 3pp. 38343:152-38343:154.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610060499 Forwards augmented insp program for piping susceptible to IGSCC, per Generic Ltr 84-11. Preliminary list of welds to be examined during Refueling Outage 7 & isometric drawings, depicting location of subj welds, encl.
LYDON, J.M. Boston Edison Co. 86/09/22. ZWOLINSKI, J.A. BWR Project Directorate 1. 12pp. 38098:184-38098:195.

8610090215 Responds to NRC 860825 ltr re violations noted in Insp Rept 50-293/86-21. Corrective actions: Procedure 8.9.8 re battery rated load discharge test revised to include specific steps for lifting of cables for installation of test equipment.
LYDON, J.M. Boston Edison Co. 86/09/24. KANE, W.F. Region 1, Office of Director. 9pp. 38181:332-38181:340.

8610020060 Forwards inservice insp plan for 1986 refueling outage, per Article IWA-1400(c), ASME Code Section XI to Winter 1980 Addenda. Performance of ref exams will complete requirements for first insp period of second 10-yr interval.
LYDON, J.M. Boston Edison Co. 86/09/25. ZWOLINSKI, J.A. BWR Project Directorate 1. 21pp. 38066:139-38066:159.

8610060747 Forwards Safety Insp Rept 50-293/86-25 on 860708-0804 & notices of violation & deviation.
KANE, W. Region 1, Office of Director. 86/09/25. LYDON, J.M. Boston Edison Co. 3pp. 38108:325-38108:357.

—8610060752 Notice of violation from insp on 860708-0804.
* Region 1, Office of Director. 86/09/25. 2pp. 38108:328-38108:329.

—8610060762 Notice of deviation from insp on 860708-0804.
* Region 1, Office of Director. 86/09/25. 1p. 38108:330-38108:330.

—8610060773 Insp Rept 50-293/86-25 on 860708-0804. Violations noted: failure to follow surveillance test procedures & to initiate failure & malfunction repts for deficient fire barriers. Deviations noted: failure to hold fire brigade drills.
STROSNIER, J. Region 1, Office of Director. 86/09/02. 27pp. 38108:331-38108:357.

8610100232 Forwards Mgt Meeting Rept 50-293/86-32 on 860909.
KISTER, H.B. Region 1, Office of Director. 86/09/29. LYDON, J.M. Boston Edison Co. 2pp. 38189:202-38189:252.

—8610100240 Mgt Meeting Rept 50-293/86-32 on 860909. Major items discussed: status of licensee mgt sys improvements, SALP improvement status & Mark I containment enhancement. Viewgraphs encl.
LYASH, J. STROSNIER, J. Region 1, Office of Director. 86/09/25. 49pp. 38189:204-38189:252.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610140307 Further response to NRC 860925 telcon re item of noncompliance noted in Insp Repts 50-293/81-18 & 50-293/81-22. E203 walkdown project developed to revise procedures on effects of opening breakers.
LYDON, J.M. Boston Edison Co. 86/09/30. EBNETER, S.D. Region 1, Office of Director. 4pp. 38224:213-38224:216.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610150403 Forwards Safety Insp Rept 50-293/86-24 on 860804-08. No violations noted. Results of most recent failure analysis re recirculation pump motor generator field breakers & proposed corrective action requested.
EBNETER, S.D. Region 1, Office of Director. 86/10/07. LYDON, J.M. Boston Edison Co. 2pp. 38251:305-38251:331.

—8610150409 Insp Rept 50-293/86-24 on 860804-08. No violations noted. Major areas inspected: actions to address Generic Ltr 83-28 re equipment classification, vendor interface, post-maint testing, plant surveillances & QA/QC overview.
NAPUDA, G. HUNTER, J.G., HARRIS, D.L. Region 1, Office of Director. 86/09/18. 25pp. 38251:307-38251:331.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610170163 Notifies of planned Radiological Controls Team Insp on 861020-24 to review status, implementation & effectiveness of actions to upgrade radiological controls program, per NRC 841129 order modifying license.
MARTIN, T.T. Region 1, Office of Director. 86/10/10. LYDON, J.M. Boston Edison Co. 2pp. 38281:265-38281:266.

8610210414 Forwards Safety Insp Rept 50-293/86-29 on 860805-0908. No violations observed. Concern expressed re lack of effective & aggressive followup by plant mgt to two incidents involving inadequate investigation of release of unsurveyed matl.
KISTER, H.B. Region 1, Office of Director. 86/10/14. LYDON, J.M. Boston Edison Co. 2pp. 38311:296-38311:316.

—8610210425 Insp Rept 50-293/86-29 on 860805-0915. No violations observed. Major areas inspected: plant operations, radiation protection, physical security, plant events, maint, surveillance, outage activities & repts to NRC.
STROSNIER, J. Region 1, Office of Director. 86/10/08. 19pp. 38311:298-38311:316.

78 DOCKETED ITEMS

8610220297 Forwards Insp Rept 50-293/86-31 on 860908-12.No violation noted. EBNETER,S.D. Region 1, Office of Director. 86/10/14. LYDON,J.M. Boston Edison Co. 2pp. 38325:277-38325:295.

-8610220300 Insp Rept 50-293/86-31 on 860908-12.No noncompliance noted. Major areas inspected:IE Bulletins 79-07 re seismic stress analysis of safety-related piping & 80-11 re masonry wall design.Unresolved item re mod of fuel pool-HX remains open. MANOLY,K.A., WIGGINS,J.T. Region 1, Office of Director. 86/10/09. 17pp. 38325:279-38325:295.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

R. Periodic operating reports & related correspondence

8610080218 Forwards weekly status rept for 860911-24.Plant remains shut down for maint & improvement. STROSNIDER,J.R. Region 1, Office of Director. 86/09/26. KISTER,H. Region 1, Office of Director. 4pp. 38137:177-38137:180.

8610220027 Monthly operating rept for Sept 1986.W/861014 ltr. HAMILTON,P., LYDON,J.M. Boston Edison Co. 86/09/30. 7pp. 38327:031-38327:037.

8610220140 Forwards weekly status rept for wk of 860925-1008 to provide overview of plant activities & insp activities. STROSNIDER,J.R. Region 1, Office of Director. 86/10/10. KISTER,H. Region 1, Office of Director. 4pp. 38327:324-38327:327.

8610290345 Forwards biweekly status rept for 861009-22.Current SALP period extended to 870431. STROSNIDER,J.R. Region 1, Office of Director. 86/10/24. KISTER,H. Region 1, Office of Director. 5pp. 38402:115-38402:119.

S. Reportable occurrences, LERs & related correspondence

8610070556 LER 86-015-01:on 860613,max 2-yr primary containment local leak rate test frequency exceeded.Caused by misinterpretation of 10CFR50,App J requirements. Clarification by NRR will be requested.W/860923 ltr. LUNN,B., LYDON,J.M. Boston Edison Co. 86/09/23. 3pp. 38120:263-38120:265.

8610070298 LER 86-021-00:on 860827,discovered possibility of single active failure of standby gas treatment (SBGT) deluge sys during design basis LOCA.Caused by inadequate deluge sys interaction design.W/860929 ltr. LUNN,B., LYDON,J.M. Boston Edison Co. 86/09/29. 4pp. 38118:352-38118:355.

8610070317 LER 86-022-00:on 860829,failure to leak check radioactive source at required interval discovered.Caused by failure to modify master surveillance tracking program (MSTP) to note proper check responsibility.MSTP revised.W/860829 ltr. LUNN,B., LYDON,J.M. Boston Edison Co. 86/09/29. 2pp. 38118:335-38118:336.

8610210139 Confirms EPA verbal authorization for util to discharge spill of approx 15,000 gallons demineralized water at facility.Spill occurred from HX for fire water holding tanks & contained in catch basin. OXSEN,A.L. Boston Edison Co. 86/10/10. LANDRY,T.E. Environmental Protection Agency. 1p. 38307:116-38307:116.

8610200298 LER 86-023-00:on 860912,mgt review of posted fire watches identified continuous fire watch not posted as ordered on 860905.On 861001,17 discrepancies identified where hourly patrols not documented.W/861014 ltr. LUNN,B., LYDON,J.M. Boston Edison Co. 86/10/14. 4pp. 38301:280-38301:283.

DOCKET 50-294 MICHIGAN STATE UNIV. RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8610150392 Requests addl info re 860805 & 0908 responses to discrepancies noted in insp of License R-114 on 860619-20, including assurance that radiation monitor calibr calculations performed within 30 days of ltr date. KEPLER,J.G. Region 3, Office of Director. 86/10/03. TERRY,S.H. Michigan State Univ., East Lansing, MI. 2pp. 38251:343-38251:344.

S. Reportable occurrences, LERs & related correspondence

8610070520 PNO-III-86-110:documents State of IL concerns re viability of emergency evacuation routes for plant due to recent flooding in area.Plants not affected as Unit 1 shut down for refueling & Unit 2 operating at 99% power. SNELL,W., SHAFER,W.D., HIND,J. Region 3, Office of Director. 86/09/30. 1p. 38124:265-38124:265.

DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8610060550 Change Request A86-309 to Rev 10 to Emergency Plan Implementing Procedure EPIP 550.2,Attachments A & B, "Environ Emergency Kit & Emergency Operations Radiological Equipment." Index & table of contents encl. JOHNSON,R. Commonwealth Edison Co. 86/08/12. 2pp. 38097:084-38097:090.

8610270348 Station Procedure Change Request A86-280 for Rev 23 to Emergency Plan Implementing Procedure EPIP 320.1, "Activation of Generating Station Emergency Plan Station Group." Index & table of contents encl. * Commonwealth Edison Co. 86/09/22. 8pp. 38372:270-38372:277.

8610270429 Forwards Safety Insp Repts 50-295/86-19 & 50-304/86-18 on 860729-0926 & notice of violation. GULDEMOND,W.G. Region 3, Office of Director. 86/10/21. REED,C. Commonwealth Edison Co. 2pp. 38373:127-38373:143.

-8610270436 Notice of violation from insp on 860729-0926. GULDEMOND,W.G. Region 3, Office of Director. 86/10/20. 1p. 38373:129-38373:129.

-8610270439 Insp Repts 50-295/86-19 & 50-304/86-18 on 860729-0926. Violation noted:fire watch for inoperable fire detectors not continuous,per Tech Specs. BURGESS,B.L. Region 3, Office of Director. 86/10/16. 14pp. 38373:130-38373:143.

8610280100 Discusses encl Radio Station WXLX 861002 notification of withdrawal from supporting public notifications for plant. Written response,addressing impact of withdrawal on util emergency preparedness capability,request. SHAFER,W.D. Region 3, Office of Director. 86/10/21. REED,C. Commonwealth Edison Co. 3pp. 38368:006-38368:008.

8610300332 Revised emergency plan annex, "Zion Station Emergency Action Levels." W/861023 ltr. JOHNSON,I.M. Commonwealth Edison Co. 86/10/23. KEPLER,J.G. Region 3, Office of Director. 79pp. 38410:275-38410:353.

P. Operating license stage documents & correspondence

8610020255 Application for amends to Licenses DPR-39 & DPR-48,allowing one battery charger in shutdown or refueling to be used to fulfill operability requirement of dc bus of operating unit using cross tie breakers.Fee paid. LEBLOND,P.C. Commonwealth Edison Co. 86/09/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38070:208-38070:218.

-8610020263 Proposed Tech Spec change,allowing one battery charger in shutdown or refueling to be used to fulfill operability requirement of dc bus of operating unit using cross tie breakers. * Commonwealth Edison Co. 86/09/19. 8pp. 38070:211-38070:218.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610060519 Application for amends to Licenses DPR-39 & DPR-48,extending duration of OL for 40 yrs.Fee paid. LEBLOND,P.C. Commonwealth Edison Co. 86/09/23. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 17pp. 38098:207-38098:223.

8610080239 Partial response to FOIA request.App D documents available in PDR.Search continuing. GRIMSLEY,D.H. Division of Rules and Records. 86/09/23. HOLMES,G.A. MHB Technical Associates. 17pp. 38231:261-38231:278.

-8602060371 Discusses utils requests for relief from present schedules of diesel generator testing.Zion Units 1 & 2 still following accelerated testing regime,per 800229 confirmatory order. Diablo Canyon requests for exemptions being processed. NORRIS,J.A. PWR Project Directorate 3. 86/01/29. VARGA,S.A. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 38233:147-38233:193.

8610030282 Documents results of 860918 telcon re 860424 application to amend Licenses DPR-39 & DPR-48 to allow sleeving of steam generator tubes.Revised proposed Tech Specs clarifying 860902 proposed Tech Specs re plugging & repair provided. LEBLOND,P.C. Commonwealth Edison Co. 86/09/24. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38079:359-38079:360.

8610100546 Forwards summary of allegation concerning working conditions re radiological control practices,for review.Documentation supporting results of review requested. NORELIUS,C.E. Region 3, Office of Director. 86/10/01. REED,C. Commonwealth Edison Co. 2pp. 38194:182-38194:183.

8610100667 Requests publication of FR notice of consideration of issuance of amends to Licenses DPR-39 & DPR-48 & proposed NSHC determination & opportunity for hearing re battery charger.NSHC determination available in Central Files. VARGA,S.A. PWR Project Directorate 3. 86/10/06. NRC - No Detailed Affiliation Given. 4pp. 38220:273-38220:276.

8610290384 Application for amend to Licenses DPR-39 & DPR-48,correcting error in existing Tech Spec for Figure 3.2-9, "Hot Channel Factor Normalized Operating Envelope." Fee paid. LEBLOND,P.C. Commonwealth Edison Co. 86/10/10. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38401:218-38401:231.

-8610290369 Proposed Tech Spec correcting errors in Figure 3.2-9, "Hot Channel Factor Normalized Operating Envelope." * Commonwealth Edison Co. 86/10/10. 4pp. 38401:221-38401:224.

-8610290372 Forwards addl info re reload safety evaluation,per request. Attachment addresses small break LOCA reanalyses as discussed by telcon on 760408 w/NRC & Westinghouse. PLIML,G.J. Commonwealth Edison Co. 76/04/19. PURPLE,R.A. Operating Reactors Branch 1 (Pre 800428). 1p. 38401:225-38401:231.

-8610290377 Forwards Amends 20 & 17 to Licenses DPR-39 & DPR-48, respectively,revising operating limits based on acceptable evaluation model that conforms to requirements of 10CFR50.46. PURPLE,R.A. Operating Reactors Branch 1 (Pre 800428). 76/05/12. BOLGER,R.C. Commonwealth Edison Co. 6pp. 38401:226-38401:231.

8610300103 Application for amends to Licenses DPR-39 & DPR-48,changing Tech Spec Sections 3.3.6 & 6 re specific activity & administrative controls,respectively.Fee paid. LEBLOND,P.C. Commonwealth Edison Co. 86/10/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38404:029-38404:057.

—8610300107 Proposed Tech Specs, changing Sections 3.3.6 & 6 re specific activity & administrative controls, respectively, including correction of position titles & special reporting requirements.
* Commonwealth Edison Co. 86/10/15. 26pp. 38404:032-38404:057.

8610280029 Application for amends to Licenses DPR-39 & DPR-48, revising Tech Specs to disable rod control sys during time periods when reactor in Mode 3 w/less than four reactor coolant pumps operating. Fee paid.
LEBLOND, P.C. Commonwealth Edison Co. 86/10/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38375:067-38375:078.

—8610280061 Proposed Tech Specs re RCS limiting conditions for operation & surveillance requirements, authorizing disabling of rod control sys when reactor in Mode 3 w/less than four reactor coolant pumps operating.
* Commonwealth Edison Co. 86/10/16. 9pp. 38375:070-38375:078.

8610270454 Application for amends to Licenses DPR-39 & DPR-48, modifying Tech Specs to remove refs to initial base line inservice insp & specific version of ASME Section XI Code. Fee paid.
LEBLOND, P.C. Commonwealth Edison Co. 86/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38373:312-38373:323.

—8610270463 Proposed Tech Specs 3.3.2 & 3.3.4, removing refs to initial base line inservice insp & specific version of ASME Section XI Code.
* Commonwealth Edison Co. 86/10/17. 10pp. 38373:314-38373:323.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610100537 Responds to NRC 860715 ltr re violations noted in Safety Insp Repts 50-295/86-11 & 50-304/86-10. Corrective actions: mod check sheet revised to include step to insure labeling of new components.
FARRAR, D.L. Commonwealth Edison Co. 86/08/13. KEPPLER, J.G. Region 3, Office of Director. 6pp. 38194:209-38194:214.

8610280082 FOIA request for six categories of documents re 1982 civil penalty & Ofcs of Investigations & Inspector & Auditor investigations of listed facilities.
BURTON, T.M. Chicago Tribune, Chicago, IL. 86/09/04. NRC - No Detailed Affiliation Given. 2pp. 38388:242-38388:243.

8610100534 Responds to NRC 860813 ltr re violations noted in Safety Insp Repts 50-295/86-13 & 50-304/86-12. Corrective actions: revs will be made to calibr procedures to compensate for density changes & nonconservative assumptions.
FARRAR, D.L. Commonwealth Edison Co. 86/09/11. KEPPLER, J.G. Region 3, Office of Director. 4pp. 38194:216-38194:219.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610080314 Forwards Safety Insp Repts 50-295/86-21 & 50-304/86-19 on 860902-05. No violations noted.
SHAHER, W.D. Region 3, Office of Director. 86/09/30. REED, C. Commonwealth Edison Co. 2pp. 38177:282-38177:289.

—8610080318 Safety Insp Repts 50-295/86-21 & 50-304/86-19 on 860902-05. No violations or deviations noted. Major areas inspected: gaseous & liquid radioactive programs, including effluent releases & records & repts of effluents.
HEUTER, L.J., SCHUMACHER, M. Region 3, Office of Director. 86/09/30. 6pp. 38177:284-38177:289.

8610090370 Grants relief from selected ASME Code requirements of 10CFR50.55a(g) re inservice insp & testing program, until NRC completes detailed review or until 870631, per unit 830627, 840626, 0614 & 860617 requests.
VARGA, S.A. PWR Project Directorate 3. 86/09/30. FARRAR, D.L. Commonwealth Edison Co. 4pp. 38185:233-38185:236.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610270454 Application for amends to Licenses DPR-39 & DPR-48, modifying Tech Specs to remove refs to initial base line inservice insp & specific version of ASME Section XI Code. Fee paid.
LEBLOND, P.C. Commonwealth Edison Co. 86/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38373:312-38373:323.

—8610270463 Proposed Tech Specs 3.3.2 & 3.3.4, removing refs to initial base line inservice insp & specific version of ASME Section XI Code.
* Commonwealth Edison Co. 86/10/17. 10pp. 38373:314-38373:323.

8610270429 Forwards Safety Insp Repts 50-295/86-19 & 50-304/86-18 on 860729-0926 & notice of violation.
GULDEMOND, W.G. Region 3, Office of Director. 86/10/21. REED, C. Commonwealth Edison Co. 2pp. 38373:127-38373:143.

—8610270436 Notice of violation from insp on 860729-0926.
GULDEMOND, W.G. Region 3, Office of Director. 86/10/20. 1p. 38373:129-38373:129.

—8610270439 Insp Repts 50-295/86-19 & 50-304/86-18 on 860729-0926. Violation noted: fire watch for inoperable fire detectors not continuous, per Tech Specs.
BURGESS, B.L. Region 3, Office of Director. 86/10/16. 14pp. 38373:130-38373:143.

R. Periodic operating reports & related correspondence

8610220046 Monthly operating repts for Jul 1986, W/860806 ltr.
AUSTIN, G., PLIML, G.J. Commonwealth Edison Co. 86/07/31. 12pp. 38326:332-38326:343.

S. Reportable occurrences, LERs & related correspondence

8610100435 LER 86-031-00: on 860625, temporary procedure did not receive 14-day onsite review, per Tech Specs. Caused by loss of procedure in mail due to failure to state route change. Hand delivery of changes required. W/861002 ltr.
LEIGH, R., PLIML, G.J. Commonwealth Edison Co. 86/10/02. 3pp. 38194:171-38194:173.

8610100399 LER 86-032-00: on 860905, while performing Tech Spec Surveillance 15.6.35-1, several ESF components autostarted. Caused by inadequate procedure. All equipment will be identified prior to simulated loss of power. W/861006 ltr.
NETZEL, J., PLIML, G.J. Commonwealth Edison Co. 86/10/06. 4pp. 38186:231-38186:234.

8610140213 LER 86-034-00: on 860906, reactor containment fan coolers 1B & 1E accidentally auto-started. Caused by bumping contact on shutdown timer during live troubleshooting. Electrical maint & technical staff cautioned. W/861006 ltr.
NETZEL, J., PLIML, G.J. Commonwealth Edison Co. 86/10/06. 3pp. 38225:225-38225:227.

8610140359 Summary of 860929 Operating Reactors Events Meeting 86-34 re events since last meeting on 860922. Assignees should review identified responsibilities & completion dates & advise if dates cannot be met. Viewgraphs encl.
HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 18pp. 38234:012-38234:029.

8610150067 Disputes conclusions reached in util Part 21 rept, concurrent w/ LER 86-017-00 re improper torquing of manifolds by mtg & generic implications. Incident clearly isolated & probably attributable to improper reassembly following maint.
WEST, J.A. Anderson-Greenwood & Co. 86/10/07. Office of Inspection & Enforcement, Director (Post 820201). 1p. 38239:333-38239:333.

8610160013 LER 86-035-00: on 860911, during lowering of level in spent resin storage tank, minor radioactive release into control room occurred. Caused by relief damper design & installation deficiencies. Dampers blanked off. W/861010 ltr.
BERCZYNSKI, S., PLIML, G.J. Commonwealth Edison Co. 86/10/10. 6pp. 38271:101-38271:106.

8610160057 LER 86-033-00: on 860910 & 11, pressurizer steam temp of more than 320 F greater than pressurizer spray temp discovered. Caused by inadequate operating procedure. Pressurizer cooled. Procedures & operator training changed. W/861010 ltr.
PIGON, M., PLIML, G.J. Commonwealth Edison Co. 86/10/10. 5pp. 38271:083-38271:087.

8610200424 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required value of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
RANDALL, R.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.

8610210059 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
BROOME, E.C. International Telephone & Telegraph Corp. 86/10/10. ANDERSON, W.F. NRC - No Detailed Affiliation Given. 1p. 38308:177-38308:184.

8610200385 LER 86-036-00: on 860922, discovered that snubber had not been declared inoperable at time of removal & not reinstalled within 72 h limit. Caused by procedural error. List of safety-related snubbers required operable compiled. W/861014 ltr.
RECHER, W.H., PLIML, G.J. Commonwealth Edison Co. 86/10/14. 4pp. 38300:344-38300:347.

8610290362 Confirmatory Action Ltr CAL-RUI-86-06 re 861025 telcon concerning failure of device 1B during 861024 post-maint test. Understandings listed.
* EPPLE, J.G. Region 3, Office of Director. 86/10/27. REED, C. Commonwealth Edison Co. 2pp. 38422:129-38422:130.

8610310222 PwC-186-12121n 861024 diesel generator 1B failed during post-maint local shutdown button depressed. No injuries or fire occurred. Written report detailing root cause & corrective action will be submitted within 30 days.
* WRIGHT, G. NORE, J.S.D. Region 3, Office of Director. 86/10/27. 2pp. 38418:125-38418:126.

DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8610070013 Notifies that proposed Revs 29 & 30 to plant radiological emergency plan consistent w/ 10CFR50.47 & planning stds & 10CFR50 App E requirements.
* GRIDLEY, R.L. Region 2, Office of Director. ZECH, G.G. TVA Oversight Group. 86/09/19. WHITE, S.A. Tennessee Valley Authority. 2pp. 38118:227-38118:228.

8610080234 Rev 31 to radiological emergency response plan. W/860930 ltr.
* GRIDLEY, R.L. Tennessee Valley Authority. 86/09/22. GRACE, J.N. Region 2, Office of Director. 14pp. 38133:305-38133:318.

8610150382 Forwards revs to radiological emergency plan implementing procedures including IP-6, "Activation of Technical Support Ctr.," IP-7, "Activation of Operations Support Ctr." & IP-8, "Personnel Accountability & Evacuation." W/o encls.
* GRIDLEY, R.L. Tennessee Valley Authority. 86/09/24. GRACE, J.N. Region 2, Office of Director. 2pp. 38252:004-38252:005.

8610080078 Advises that 860827 rev to physical security plans consistent w/provisions of 10CFR50.54p. & acceptable.
* ZECH, G.G. Region 2, Office of Director. ZECH, G.G. TVA Oversight Group. 86/09/30. WHITE, S.A. Tennessee Valley Authority. 3pp. 38131:351-38131:353.

8610080238 Forwards insp Repts 50-259/86-31, 50-260/86-31 & 50-296/86-31 on 860902-05 notice of violation: withheld (ref 10CFR2.790 & 73.21).
* ZECH, G.G. Region 2, Office of Director. 86/09/30. WHITE, S.A. Tennessee Valley Authority. 2pp. 38146:308-38146:310.

8610080254 Partially withheld insp Repts 50-259/86-31, 50-260/86-31 & 50-296/86-31 on 860902-05 (ref 10CFR2.790 & 73.21). Violations noted re barriers & contingency.
* ZECH, G.G. Region 2, Office of Director. 86/09/18. 1p. 38146:310-38146:310.

8610160331 Forwards revs to 860822 radiological emergency plan. W/o encls.
* GRIDLEY, R.L. Tennessee Valley Authority. 86/09/30. GRACE, J.N. Region 2, Office of Director. 2pp. 38275:148-38275:148.

8610150485 Forwards revised radiological emergency plans & central emergency control ctr implementing procedures for facilities.
* GRIDLEY, R.L. Tennessee Valley Authority. 86/10/08. GRACE, J.N. Region 2, Office of Director. 2pp. 38248:156-38248:160.

8610150486 Rev 31 to radiological emergency plan.
* Tennessee Valley Authority. 86/09/22. 85pp. 38247:147-38247:303.

8610150487 Revised central emergency control ctr implementing procedures document.
* Tennessee Valley Authority. 86/09/18. 417pp. 38247:304-38248:360.

8610300194 Forwards revised schedule re startup issues reflecting discussions at 861014-15 meetings w/ util & list of upcoming plant meetings. Issues include seismic design for piping & supports, fire protection & contractor recommendations.
* MULLER, D.R. BWR Project Directorate 2. 86/10/27. NORRIS, S. NRC - No Detailed Affiliation Given. 45pp. 38407:125-38407:173.

H. General correspondence

8610170086 Forwards revised distribution list, superseding 860815 distribution list. Placement of author name on list requested.
* GRIDLEY, R.L. Tennessee Valley Authority. 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Region 2, Office of Director. 7pp. 38278:013-38278:019.

F. Operating license stage documents & correspondence

8610170140 Responds to request for info re disposal of waste oil at plant. Licensee could transfer waste of meeting exemption requirements to recycling facility w/o violating regulations.
* JONES, B.W. Region 2, Office of Director. 83/01/03. PUCKETT, J.M. Region 2, Office of Director. App. 38289:168-38289:171.

8610160751 FOIA request for records on Browns Ferry & Sequoyah, including current capital improvements.
* KRIESBERG, J. Public Citizen's Critical Mass Energy Project. 86/08/22. GRIMSLEY, D. Division of Rules and Records. 3pp. 38205:063-38205:065.

8610280897 Forwards summary of 860824 presentation re cable pulling specs.
* GRIDLEY, R.L. Tennessee Valley Authority. 86/08/28. GRACE, J.N. Region 2, Office of Director. 2pp. 38367:238-38367:240.

8610280874 "Secondary Containment Leak Rate Test, Browns Ferry Nuclear Plant," 90 day report W/860811 ltr.
* GRIDLEY, R.L. Tennessee Valley Authority. 86/09/11. GRACE, J.N. Region 2, Office of Director. 3pp. 38378:211-38378:244.

8610280988 Forwards Rev 0 to "Welding Project Reinsp Plan," per plant weld program review described in 860815 nuclear performance plan. Plan & reinsp results will be submitted as part of weld program review description scheduled for late Dec 1986.
* GRIDLEY, R.L. Tennessee Valley Authority. 86/09/17. MULLER, D.R. BWR Project Directorate 2. 2pp. 38173:136-38173:138.

8610080202 Rev 0 to "Welding Project Reinsp Plan."
* KRON, B.J. Tennessee Valley Authority. 86/07/08. 38pp. 38136:174-38136:199.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
* DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610060784 Forwards views on selected items 1,2,3,5 & 7, in response to 860827 request identified in ACRS 860812 ltr. Agrees w/ACRS view that high morale of nuclear operating plant personnel key ingredient for plant safety.
* WHITE, S.A. Tennessee Valley Authority. 86/09/26. YOUNGBLOOD, B.J. PWR Project Directorate 4. 8pp. 38109:165-38109:172.

8610090177 Suppl response to 860827 ltr to SA White re outside evaluations & repts concerning TVA safety-related activities & mgt. INPO documentation re util will be available at plant sites indefinitely, per NRC request.
* GRIDLEY, R.L. Tennessee Valley Authority. 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38181:306-38181:308.

8610140293 Application for amends to Licenses DPR-33, DPR-52 & DPR-68, incorporating new requirements for radiological effluent monitoring, recording & reporting per NUREG-0473. Proposed exceptions submitted to NRC in util 831027 & 0801 ltr.
* GRIDLEY, R.L. Tennessee Valley Authority. 86/09/30. MULLER, D.R. BWR Project Directorate 2. 2pp. 38224:256-38224:257.

8610140295 Proposed Tech. Spec revs, incorporating new requirements for radiological effluent monitoring, recording & reporting per NUREG-0473.
* Tennessee Valley Authority. 86/09/30. 150pp. 38224:258-38225:047.

8610080186 Further response to FOIA request for documents generated or prepared by V Stello. Apps N & O documents encl & in PDR. App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
* GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

8603030176 Forwards weekly schedule of TVA activities involving staff for wks of 860203 & 10.
* THOMPSON, H.L. TVA Oversight Group. 86/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38253:079-38253:082.

8610100556 Forwards comments & request for addl info on util 860826 performance plan. Timely response will aid in meeting end of 1986 review schedule. Due to regulatory process, Summer 1987 startup may be unrealistic.
* MULLER, D.R. BWR Project Directorate 2. 86/10/03. WHITE, S.A. Tennessee Valley Authority. 10pp. 38208:251-38208:260.

8610100770 Partial response to FOIA request. Forwards document listed in app. Document also available in PDR.
* GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. KRIESBERG, J. Public Citizen's Critical Mass Energy Project. 3pp. 38205:068-38205:068.

8610100772 Package consisting of summary schedule suppl & variance rpt & capital project request summary.
* NRC - No Detailed Affiliation Given. 86/10/03. 28pp. 38205:069-38205:069.

8610140278 Advises that end notice of withdrawal of 831027 application for amends to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs re radiological effluents, per 860404 request, being forwarded for FR publication.
* GROTHENHUIS, M. BWR Project Directorate 2. 86/10/07. WHITE, S.A. Tennessee Valley Authority. 2pp. 38221:291-38221:294.

8610140280 Notice of withdrawal of 831027 application for amends to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs re radiological effluents, per util 860404 ltr.
* MULLER, D.R. BWR Project Directorate 2. 86/10/07. 2pp. 38221:293-38221:294.

8610160466 Summary of 860811 meeting w/BWR Owners Group in Bethesda, MD re strawman generic requirements for enhancing BWR containment performance in severe accident conditions. Second technical exchange meeting in mid-Nov 1986 proposed.
* THADANI, M.C. BWR Project Directorate 2. 86/10/07. BWR Project Directorate 2. 48pp. 38275:315-38275:362.

8610170053 Forwards info re employee concern program, including list of closed concerns & updated summary sheets by site from 860807-0912 & list & summary sheet for all new concerns generated from 860806-0912.
* GRIDLEY, R.L. Tennessee Valley Authority. 86/10/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 128pp. 38281:081-38281:206.

8610170270 Notification of 861014 meeting w/util at plant to develop schedules for resolution of Unit 2 startup issues.
* CLARK, R.J. BWR Project Directorate 2. 86/10/10. MULLER, D.R. BWR Project Directorate 2. 3pp. 38289:112-38289:114.

8610240359 Forwards description & status of MSIV leakage reduction program mods. Program plans include monitoring & evaluating valves already modified & mod of addl valves failing local leak rate test if disassembly required for repair.
* GRIDLEY, R.L. Tennessee Valley Authority. 86/10/15. GRACE, J.N. Region 2, Office of Director. 5pp. 38355:139-38355:143.

8610280437 Requests addl info re 850225 request for amends to Licenses DPR-33, DPR-52 & DPR-68, deleting limiting condition for operation & surveillance requirements associated w/RHR sys crossover between adjacent reactor units.
* ZECH, G.G. Region 2, Office of Director. 86/10/16. WHITE, S.A. Tennessee Valley Authority. 2pp. 38381:111-38381:112.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of age Treatment Methods." Svc list encl.
* BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:268-38411:299.

- 8610270308** Forwards corrections to Pages 3,5 & 6 of 861003 request for addl info re Vol 3 of nuclear performance plan for plant. Second request for addl info re plan also encl.
MULLER,D.R. BWR Project Directorate 2. 86/10/21. WHITE,S.A. Tennessee Valley Authority. 10pp. 38372:113-38372:122.
- 8610300375** Forwards weekly schedule of TVA activities for wks of 861027 & 1103.Ofc of Investigations (OI) activities not included, per OI request,since schedule made public.
THOMPSON,H.L. TVA Oversight Group. 86/10/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). ZECH,G. Region 2, Office of Director. 4pp. 38411:262-38411:265.
- 8610300182** Requests submittal of reactor vessel matls surveillance program to satisfy objectives of 10CFR50,App H for withdrawing reactor vessel surveillance capsules to correct measured fluence/calculated fluence ratio in 850723 plan.
CLARK,R.J. BWR Project Directorate 2. 86/10/27. WHITE,S.A. Tennessee Valley Authority. 3pp. 38407:088-38407:090.
- 8610300194** Forwards revised schedule re startup Issues reflecting discussions at 861014-15 meetings w/util & list of upcoming plant meetings.Issues include seismic design for piping & supports,fire protection & contractor recommendations.
MULLER,D.R. BWR Project Directorate 2. 86/10/27. NORRIS,S. DENTON,H. THOMPSON,H. NRC - No Detailed Affiliation Given. 49pp. 38407:125-38407:173.
- 8610300381** Forwards safety evaluation supporting 860808 response to 860428 request for addl info re Generic Ltr 83-28,Items 3.1.3 & 3.2.3 concerning post-maint testing of reactor trip sys & all other safety-related components.
GROTHENHUIS,M. BWR Project Directorate 2. 86/10/27. WHITE,S.A. Tennessee Valley Authority. 2pp. 38409:099-38409:103.
- 8610300389** Safety evaluation supporting util 860808 response to 860428 request for addl info re Generic Ltr 83-28,Items 3.1.3 & 3.2.3 concerning post-maint testing of reactor trip sys & all other safety-related components.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/27. 3pp. 38409:101-38409:103.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8103300409** IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.
- 8107230047** Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.
- 8610020087** Responds to NRC 860728 & 0808 ltrs re violations noted in Insp Repts 50-259/86-22,50-260/86-22 & 50-296/86-22. Corrective actions:hold placed on all cable pulling activities pending rev to incorporate Specs G-38 & G-40.
GRIDLEY,R. Tennessee Valley Authority. 86/09/17. GRACE,J.N. Region 2, Office of Director. 4pp. 38066:114-38066:117.
- 8610080198** Forwards Rev 0 to "Welding Project Reinsp Plan," per plant weld program review described in 860818 nuclear performance plan.Plan & reinsp results will be submitted as part of weld program review description scheduled for late Dec 1986.
GRIDLEY,R.L. Tennessee Valley Authority. 86/09/17. MULLER,D.R. BWR Project Directorate 2. 1p. 38136:173-38136:199.
- 8610080202** Rev 0 to "Welding Project Reinsp Plan."
KRON,B.J. Tennessee Valley Authority. 86/07/08. 36pp. 38136:174-38136:199.
- 8610100606** Informs that all actions required by 860911 confirmatory action ltr completed on 860911.
GRIDLEY,R. Tennessee Valley Authority. 86/09/17. GRACE,J.N. Region 2, Office of Director. 2pp. 38202:159-38202:161.
- 8610090361** Forwards Insp Repts 50-259/86-27,50-260/86-27 & 50-296/86-27 on 860728-0801 & notice of violation.
ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 86/09/29. WHITE,S.A. Tennessee Valley Authority. 2pp. 38182:265-38182:278.
- 8610090365** Notice of violation from insp on 860728-0801.
ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 86/09/29. 2pp. 38182:267-38182:268.
- 8610090368** Insp Repts 50-259/86-27,50-260/86-27 & 50-296/86-27 on 860728-0801.Violation noted:improper torquing of bolts on diesel generator cooling water check valves.
GIRARD,E.H., BLAKE,J.J. Region 2, Office of Director. 86/09/09. 10pp. 38182:269-38182:278.
- 8610100529** Forwards Insp Repts 50-259/86-28,50-260/86-28 & 50-296/86-28 on 860801-31.No violations or deviations noted.Major areas inspected:operational safety,maint observation,surveillance testing observation,ROs & whole body count procedures.
PAULK,G.L., PATTERSON,C.A., BROOKS,C.R. Region 2, Office of Director. 86/09/18. 12pp. 38194:230-38194:241.
- 8609250062** IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8610090239** Forwards Insp Repts 50-259/86-31,50-260/86-31 & 50-296/86-31 on 860902-05.Notice of violation withheld (ref 10CFR2.790 & 73.21).
ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 86/09/30. WHITE,S.A. Tennessee Valley Authority. 2pp. 38146:308-38146:310.
- 8610090254** Partially withheld Insp Repts 50-259/86-31,50-260/86-31 & 50-296/86-31 on 860902-05 (ref 10CFR2.790 & 73.21). Violations noted re barriers & contingency.
TOBIN,W.J., MCGUIRE,D.R. Region 2, Office of Director. 86/09/18. 1p. 38146:310-38146:310.
- 8610150002** Forwards addl info in response to IE Bulletin 85-003 re motor-operated valve common mode failures.Required review & documentation of design basis for operation of each valve within scope of bulletin completed.
GRIDLEY,R. Tennessee Valley Authority. 86/09/30. GRACE,J.N. Region 2, Office of Director. 6pp. 38239:001-38239:006.
- 8610150025** Ack receipt of 860917 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-22, 50-260/86-22 & 50-296/86-22.
ZECH,G.G. Region 2, Office of Director. 86/10/01. WHITE,S.A. Tennessee Valley Authority. 1p. 38239:007-38239:007.
- 8610280268** Reissues Page 2 of 860908 notice of violation & proposed imposition of civil penalty (EA-86-056).Violation B.3 should ref Insp Rept 85-28 instead of 85-05.
ZECH,G.G. Region 2, Office of Director. 86/10/01. WHITE,S.A. Tennessee Valley Authority. 3pp. 38379:356-38379:358.
- 8609300125** IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610100583** Forwards request for addl info needed to review util 860917 work plan to reinspect selected welds.
MULLER,D.R. BWR Project Directorate 2. 86/10/03. WHITE,S.A. Tennessee Valley Authority. 3pp. 38208:226-38208:228.
- 8610060249** IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.
- 8610200175** Responds to NRC 860908 notice of violation & proposed imposition of civil penalties.Corrective actions:nuclear engineering procedures issued & design specs changed. Violation re 10CFR50.59 disputed.Fee forwarded separately.
WHITE,S.A. Tennessee Valley Authority. 86/10/08. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 29pp. 38294:140-38294:168.
- 8610080068** IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.
- 8610080071** IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.
- 8610220154** Forwards Insp Repts 50-259/86-30,50-260/86-30 & 50-296/86-30 on 860825-29.No violations or deviations noted.
ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 86/10/10. WHITE,S.A. Tennessee Valley Authority. 2pp. 38325:173-38325:178.
- 8610220161** Insp Repts 50-259/86-30,50-260/86-30 & 50-296/86-30 on 860825-29.No violations or deviations noted.Major areas inspected:seismic analysis per IE Bulletin 79-14 & pipe support baseplate designs per IE Bulletin 79-02.
VIAS,S.J., BLAKE,J.J. Region 2, Office of Director. 86/09/29. 4pp. 38325:175-38325:178.
- 8610100105** IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.
- 8610100107** Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.
- 8610270103** Responds to NRC 860916 ltr re violations noted in Insp Repts 50-259/86-26,50-260/86-26,50-296/86-26 & 30-15165/86-01. Corrective actions:two new dewatering stations installed & preventive maint program developed for dewatering equipment.
GRIDLEY,R. Tennessee Valley Authority. 86/10/16. GRACE,J.N. Region 2, Office of Director. 11pp. 38359:122-38359:132.
- 8610270155** Responds to NRC 860911 ltr re violations noted in Insp Repts 50-259/86-25,50-260/86-25 & 50-296/86-25.Corrective actions: review performed on all FSAR revs which affected intent of original updated FSAR.
GRIDLEY,R. Tennessee Valley Authority. 86/10/16. GRACE,J.N. Region 2, Office of Director. 7pp. 38362:043-38362:049.
- 8610270083** Forwards Insp Repts 50-259/86-29,50-260/86-29 & 50-296/86-29 on 860908-12 & notice of violation.Concern noted re continued poor performance in transportation of radioactive matl.
GRACE,J.N., ZECH,G.G. Region 2, Office of Director. 86/10/22. Tennessee Valley Authority. 3pp. 38361:018-38361:035.
- 8610270088** Notice of violation from insp on 860908-12.
GRACE,J.N. Region 2, Office of Director. 86/10/22. 2pp. 38361:021-38361:022.
- 8610270094** Insp Repts 50-259/86-29,50-260/86-29 & 50-296/86-29 on 860908-12.Violations noted:failure to require authorized person to sign radioactive matl shipping manifest & failure to perform internal contamination surveys.
WEDDINGTON,R.E., HOSEY,C.M. Region 2, Office of Director. 86/09/25. 13pp. 38361:023-38361:035.

82 DOCKETED ITEMS

R. Periodic operating reports & related correspondence

- 8610280330 Rept of radioactive discharges released from facility during Jul-Dec 1985. LEWIS,R.L. Tennessee Valley Authority. 86/03/11. Region 2, Office of Director. 20pp. 38378:341-38378:360.
- 8610060024 "Radiological Impact Assessment Rept,Browns Ferry Nuclear Plant,Jan-June 1986." W/860922 ltr. LEWIS,R.L. Tennessee Valley Authority. 86/06/30. GRACE,J.N. Region 2, Office of Director. 50pp. 38096:090-38096:139.
- 8610100094 Monthly operating repts for Jul 1986. CREAMER,K.L., LEWIS,R.L. Tennessee Valley Authority. 86/07/31. 16pp. 38191:086-38191:101.
- 8610090250 "NPDES Discharge Monitoring Rept,Aug 1986." RIVERS,M.E. Alabama, State of. * Tennessee Valley Authority. 86/08/31. 11pp. 38146:294-38146:304.
- 8610310130 "NPDES Discharge Monitoring Rept for Sept 1986." RIVERS,M.E. Tennessee Valley Authority. 86/09/30. 11pp. 38419:184-38419:194.

S. Reportable occurrences, LERs & related correspondence

- 8610140153 LER 86-008-00: on 860905,LPCI motor generator set tripped from shorted generator coil, reducing RHR capability. Damaged generator removed & sent to mfg for repairs. W/860930 ltr. GORDON,A.W., LEWIS,R.L. Tennessee Valley Authority. 86/09/30. 3pp. 38227:250-38227:252.
- 8610150429 LER 86-009-00: on 860908, Loop I of RHR sys declared inoperable after damaged hanger discovered. Caused by high vibration in shutdown cooling mode. Hanger repaired & design mod will be performed. W/861007 ltr. GORDON,A.W., LEWIS,R.L. Tennessee Valley Authority. 86/10/07. 3pp. 38252:169-38252:171.
- 8610220068 PNO-II-86-075: Region II received rept re five fission detectors, each containing approx 2 g high enriched U, identified as missing in Jul 1986. Matt believed included in 1985 radwaste shipment. Region II specialist sent to site. WEDDINGTON,R. Region 2, Office of Director. 86/10/15. 2pp. 38327:005-38327:006.
- 8610280331 Notices of loss of five fuel loading chambers containing 2 g enriched U-235. Initially reported on 861014. Investigation underway. GRIDLEY,R. Tennessee Valley Authority. 86/10/15. GRACE,J.N. Region 2, Office of Director. 1p. 38380:014-38380:014.
- 8610220413 LER 86-010-00: on 860919, inadvertent secondary containment isolations occurred. Caused by radiation monitor spiking high. Detector & converter unit replaced. W/861017 ltr. SMITH,D.L., LEWIS,R.L. Tennessee Valley Authority. 86/10/17. 4pp. 38331:041-38331:044.

V. Operator Examinations

- 8610080097 Forwards list of required ref matl for reactor/senior reactor operator licensing exams, to be furnished by 861008. Written exams scheduled for 861201. Replacement & simulator exams scheduled for wk of 861117. BARR,K.P. Region 2, Office of Director. 86/09/26. WHITE,S.A. Tennessee Valley Authority. 6pp. 38132:324-38132:329.

DOCKET 50-297 NORTH CAROLINA STATE UNIV. PULSTAR REACTOR

S. Reportable occurrences, LERs & related correspondence

- 8610280137 RO: on 860813, console key left in keyswitch & in "ON" position. Caused by personnel error. Reactor operator & duty senior operator suspended from licensed duties for 1 wk. BRAY,T.C. North Carolina State Univ., Raleigh, NC. 86/08/20. FREDRICKSON,P. Region 2, Office of Director. 2pp. 38368:171-38368:172.

DOCKET 50-298 COOPER NUCLEAR STATION

F. Security, medical, emergency & fire protection plans

- 8610100239 Rev 8 to Emergency Plan Implementing Procedure EPIP 5.7.16, "Release Rate Determination." W/861001 ltr. WINDHAM,R., SAYER,J., PILANT,J.M. Nebraska Public Power District. 86/10/01. MARTIN,R.D. Region 4, Office of Director. 22pp. 38189:180-38189:201.
- 8610160133 Advises that until will utilize alternate emergency operations facility during const & refurbishment phases of remodeling onsite facility. Onsite emergency operational facility expected to be operational within 1 month. HORN,G.R. Nebraska Public Power District. 86/10/03. MARTIN,R.D. Region 4, Office of Director. 1p. 38271:153-38271:153.
- 8610210215 Forwards schedule of work items w/latest info & estimated dates of completion, in response to NRC 860915 request for more timely info re Insp Rept 50-298/86-03. Encl withheld (ref 10CFR73.21). PILANT,J.M. Nebraska Public Power District. 86/10/08. GAGLIARDO,J.E. Region 4, Office of Director. 1p. 38312:297-38312:297.
- 8610170077 Forwards order imposing civil monetary penalties in amount of \$25,000, based on physical security violations noted during 850729-0802 & 12-16 insps of License DPR-46. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/10. KUNCL,L.G. Nebraska Public Power District. 3pp. 38289:154-38289:159.
- 8610170082 Order imposing civil monetary penalties in amount of \$25,000, based on physical security violations noted during 850729-0802 & 12-16 insps of License DPR-46. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/10. Nebraska Public Power District. 3pp. 38289:154-38289:159.

8610170238 Advises NRC of several deficiencies in alert & notification sys around plant. FEMA cannot make statement of reasonable assurance that plant alert notification sys adequate to provide prompt alerting to population. MCLOUGHLIN,D. Federal Emergency Management Agency. 86/10/10. STELLO,V. Office of the Executive Director for Operations. 23pp. 38285:171-38285:063.

8610170239 Confirms that official 30-day response period re 860417 ltr concerning off-site public notification begins on 860505 based on 860429 discussion. Related info encl. PILANT,J.M. Nebraska Public Power District. 86/05/13. GAGLIARDO,J.E. Region 4, Office of Director. 9pp. 38285:248-38285:256.

8610170244 Rev 1 to "Offsite Emergency Plan Prompt Alert & Notification Sys Addendum for Cooper Nuclear Station." * Nebraska Public Power District. 86/05/31. 51pp. 38285:257-38285:307.

8610170246 Rev 2 to "Offsite Emergency Plan Prompt Alert & Notification Sys Addendum for Cooper Nuclear Station." * Nebraska Public Power District. 86/06/30. 31pp. 38285:308-38285:338.

8610170248 Draft Rev 3 to "Offsite Emergency Plan Prompt Alert & Notification Sys Addendum for Cooper Nuclear Station." * Nebraska Public Power District. 86/07/31. 22pp. 38285:339-38286:001.

8610170249 Rev 4 to "Offsite Emergency Plan Prompt Alert & Notification Sys Addendum for Cooper Nuclear Station." * Nebraska Public Power District. 86/09/30. 32pp. 38286:002-38286:033.

8610170250 Rev 5 to "Offsite Emergency Plan Prompt Alert & Notification Sys Addendum for Cooper Nuclear Station." * Nebraska Public Power District. 86/09/30. 30pp. 38286:034-38286:063.

8610270124 Ack receipt of 860528 response to 860428 notice of violation & proposed imposition of civil penalties in amount of \$25,000 noted during physical security insp on 850729-0802 & 12-16. Violation LB withdrawn. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/10. KUNCL,L.G. Nebraska Public Power District. 3pp. 38369:001-38369:006.

8610270132 Order imposing civil monetary penalty in amount of \$25,000 for violations noted in physical security insp on 860729-0802 & 12-16. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/10. Nebraska Public Power District. 3pp. 38369:004-38369:006.

8610280013 Forwards SALP Board Rept 50-298/86-08 for Feb 1985 - Jul 1986. MARTIN,R.D. Region 4, Office of Director. 86/10/21. PILANT,J.M. Nebraska Public Power District. 2pp. 38374:302-38374:348.

8610280017 SALP Rept 50-298/86-08 for Feb 1985 - Jul 1986. * Region 4, Office of Director. 86/10/21. 45pp. 38374:304-38374:348.

8610290367 Requests written response within 30 days of ltr receipt describing plans to correct alert & notification sys deficiencies, schedule for implementation & interim means of notification. FEMA 861010 ltr encl. MARTIN,R.D. Region 4, Office of Director. 86/10/24. SCHAUFELBERGER Nebraska Public Power District. 2pp. 38402:131-38402:140.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610010346 Forwards safety evaluation & TER-C5506-418, "Structural Evaluation of Vacuum Breakers (Mark I Containment Program), Cooper Nuclear Station," supporting analytical method used to evaluate critical stresses. LONG,W.O. BWR Project Directorate 2. 86/09/25. PILANT,J.M. Nebraska Public Power District. 3pp. 38058:050-38058:075.

8610010347 Safety evaluation supporting analytical method used by licensee to evaluate critical stresses. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/25. 2pp. 38058:053-38058:054.

8607290218 "Structural Evaluation of Vacuum Breakers (Mark I Containment Program), Cooper Nuclear Station," supplementary technical evaluation rept. TRIOLE,S.J. ARVIN/CALSPAN Advanced Technology Center. NRC-03-81-130. TER-C5506-418 S01. 86/07/24. NRC - No Detailed Affiliation Given. 22pp. 38058:055-38058:075.

8610030268 Forwards Amend 102 to License DPR-46 & safety evaluation. Amend changes Tech Specs re standby gas treatment & control room ventilation sys, sample line isolation setpoint, refueling interlocks & environ qualification deadline. LONG,W.O. BWR Project Directorate 2. 86/09/25. PILANT,J.M. Nebraska Public Power District. 2pp. 37672:332-37672:361.

8610030320 Amend 102 to License DPR-46, changing Tech Specs re standby gas treatment & control room ventilation sys, sample line isolation setpoint, refueling interlocks & environ qualification deadline. MULLER,D.R. BWR Project Directorate 2. 86/09/25. 23pp. 37672:334-37672:356.

8610030323 Safety evaluation supporting Amend 102 to License DPR-46. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/25. 5pp. 37672:357-37672:361.

8610080396 Ack receipt of 860225 ltr in response to NRC 851203 acceptance appraisal & concerns. Responses acceptable. Implementation of corrective actions will be reviewed during future performance appraisal. MARTIN,R.D. Region 4, Office of Director. 86/10/01. WRIGHT,G.F. Nebraska, State of. 2pp. 38165:322-38165:325.

—8610080410 Responds to acceptance appraisal on 851017-18. One technician added to div of labs & split sampling program for Cooper Nuclear Station initiated in Jan 1986. WRIGHT, G.F. Nebraska, State of. 86/02/25. MARTIN, R.D. Region 4, Office of Director. 2pp. 38165:324-38165:325.

8610160466 Summary of 860911 meeting w/BWR Owners Group in Bethesda, MD re strawman generic requirements for enhancing BWR containment performance in severe accident conditions. Second technical exchange meeting in mid-Nov 1986 proposed. THADANI, M.C. BWR Project Directorate 2. 86/10/07. BWR Project Directorate 2. 48pp. 38275:315-38275:362.

8610240022 Application for amend to License DPR-46, revising Tech Specs to incorporate changes re surveillance requirements for gaseous & liquid effluent monitoring instrumentation. Fee paid. KUNCL, L.G. Nebraska Public Power District. 86/10/17. MULLER, D.R. BWR Project Directorate 2. 3pp. 38346:059-38346:067.

—8610240025 Proposed Tech Specs re surveillance requirements for radiological effluent monitoring instrumentation. * Nebraska Public Power District. 86/10/17. 6pp. 38346:062-38346:067.

8610300286 Forwards safety evaluation & EGG-EA-6789, "Conformance to Reg Guide 1.97, Cooper Nuclear Station," accepting response to Generic Ltr 82-33. Exceptions to Rev 2 to Reg Guide 1.97 acceptable, except for neutron flux monitoring. LONG, W.O. BWR Project Directorate 2. 86/10/27. PILANT, J.M. Nebraska Public Power District. 2pp. 38407:096-38407:119.

—8610300287 Safety evaluation accepting util response to Generic Ltr 82-33 re conformance to Rev 2 to Reg Guide 1.97, except for instrumentation associated w/neutron flux variable. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/27. 3pp. 38407:098-38407:100.

—8610300289 "Conformance to Reg Guide 1.97, Cooper Nuclear Station." UDY, A.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6463. EGG-EA-6789. 86/01/31. NRC - No Detailed Affiliation Given. 19pp. 38407:101-38407:119.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610140413 Informs of delay in completion of vendor technical info update program, as committed to in util 850621 response to violations noted in Insp Rept 50-298/85-15. Receipt of vendor technical info updates expected by early Dec. PILANT, J.M. Nebraska Public Power District. 86/10/01. GAGLIARDO, J.E. Region 4, Office of Director. 2pp. 38228:304-38228:305.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610200368 Responds to NRC 860908 ltr re violations noted in Insp Rept 50-298/86-01. Corrective actions: preventive maint upgrade program initiated to reflect requirements recommended in safety-related vendor manuals. PILANT, J.M. Nebraska Public Power District. 86/10/07. GAGLIARDO, J.E. Region 4, Office of Director. 2pp. 38300:298-38300:299.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610210215 Forwards schedule of work items w/latest info & estimated dates of completion in response to NRC 860915 request for more timely info re Insp Rept 50-298/86-03. Encl withheld (ref 10CFR73.21). PILANT, J.M. Nebraska Public Power District. 86/10/08. GAGLIARDO, J.E. Region 4, Office of Director. 1p. 38312:287-38312:297.

8610200345 Confirms dates for equipment qualification insp on 861027-31. Mgt entrance meeting scheduled for 861027, plant walkdown insp of equipment planned for 861030 & mgt exit meeting tentatively scheduled for 861031. GAGLIARDO, J.E. Region 4, Office of Director. 86/10/09. KUNCL, L.G. Nebraska Public Power District. 2pp. 38301:305-38301:306.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610160361 EN-86-024A: on 860528, licensee responded to notice of violation & proposed imposition of civil penalties in amount of \$50,000. Violation involving unescorted access by temporary employee should be withdrawn. ROBINSON, P., AXELRAD, J. Office of Inspection & Enforcement, Director (Post 820201). 86/10/10. 1p. 38273:327-38273:327.

8610170077 Forwards order imposing civil monetary penalties in amount of \$25,000, based on physical security violations noted during 850729-0802 & 12-16 insps of License DPR-46. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/10. KUNCL, L.G. Nebraska Public Power District. 3pp. 38289:154-38289:159.

—8610170082 Order imposing civil monetary penalties in amount of \$25,000, based on physical security violations noted during 850729-0802 & 12-16 insps of License DPR-46. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/10. Nebraska Public Power District. 3pp. 38289:157-38289:159.

8610270124 Ack receipt of 860528 response to 860428 notice of violation & proposed imposition of civil penalties in amount of \$25,000 noted during physical security insp on 850729-0802 & 12-16. Violation ltr withdrawn. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/10. KUNCL, L.G. Nebraska Public Power District. 3pp. 38369:001-38369:006.

—8610270132 Order imposing civil monetary penalty in amount of \$25,000 for violations noted in physical security insp on 860729-0802 & 12-16. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/10. Nebraska Public Power District. 3pp. 38369:004-38369:006.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610280472 Confirms discussion between J Jaudon, RE Ireland & G Horn changing dates of equipment qualification insp at plant from 861027-31 to 861103-07. Mgt exit meeting tentatively scheduled for 861107 at plant site. GAGLIARDO, J.E. Region 4, Office of Director. 86/10/20. KUNCL, L.G. Nebraska Public Power District. 2pp. 38381:335-38381:336.

8610280013 Forwards SALP Board Rept 50-298/86-08 for Feb 1985 - Jul 1986. MARTIN, R.D. Region 4, Office of Director. 86/10/21. PILANT, J.M. Nebraska Public Power District. 2pp. 38374:302-38374:348.

—8610280017 SALP Rept 50-298/86-08 for Feb 1985 - Jul 1986. * Region 4, Office of Director. 86/10/21. 45pp. 38374:304-38374:348.

8610270061 Ack receipt of 861007 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-298/86-01 & 860908 notice of violation. GAGLIARDO, J.E. Region 4, Office of Director. 86/10/22. PILANT, J.M. Nebraska Public Power District. 1p. 38359:094-38359:096.

R. Periodic operating reports & related correspondence

8610140323 Monthly operating rept for Jul 1986. W/860805 ltr. SUTTON, K.E., HORN, G.R. Nebraska Public Power District. 86/07/31. 9pp. 38223:334-38223:342.

S. Reportable occurrences, LERs & related correspondence

8610070284 RO: on 860921, drywell floor & equipment sump integrator registered 5.65 gpm leak rate. Caused by packing leak on recirculation loop discharge valve A discovered on 860922. Repairs completed. HORN, G.R. Nebraska Public Power District. 86/09/22. MARTIN, R.D. Region 4, Office of Director. 2pp. 38119:335-38119:336.

8610090327 LER 86-019-00: on 860912, Group III isolation occurred, closing RWCU sys primary containment isolation valves. Caused by procedural deficiency. Station Procedure 2.2.66 revised & event discussed w/personnel. W/861002 ltr. BRUNGARDT, R., HORN, G.R. Nebraska Public Power District. 86/10/02. 3pp. 38182:301-38182:303.

8610090333 LER 86-020-00: on 860918, 69-kV power supply circuit breaker cycled open & auto-closed. Caused by fault signal due to lightning during severe storm. Emergency diesel generators secured. W/861002 ltr. BRUNGARDT, R., HORN, G.R. Nebraska Public Power District. 86/10/02. 3pp. 38182:304-38182:306.

8610220459 LER 86-021-00: on 860922, emergency diesel generator start ESF challenged due to loss of 69 kV power supply to transformer. Caused by inadvertent removal from svc during offsite switching activities. Power restored. W/861016 ltr. BRUNGARDT, R., HORN, G.R. Nebraska Public Power District. 86/10/16. 3pp. 38341:345-38341:347.

V. Operator Examinations

8610280013 Forwards SALP Board Rept 50-298/86-08 for Feb 1985 - Jul 1986. MARTIN, R.D. Region 4, Office of Director. 86/10/21. PILANT, J.M. Nebraska Public Power District. 2pp. 38374:302-38374:348.

—8610280017 SALP Rept 50-298/86-08 for Feb 1985 - Jul 1986. * Region 4, Office of Director. 86/10/21. 45pp. 38374:304-38374:348.

84 DOCKETED ITEMS

F. Security, medical, emergency & fire protection plans

8610080236 Forwards Safety Insp Repts 50-266/86-18 & 50-301/86-17 on 860908-11. No violations noted. Exercise weaknesses encl. Plans for corrective action requested within 45 days of ltr date.
SHAFFER, W.D. Region 3, Office of Director. 86/10/01. FAY, C.W. Wisconsin Electric Power Co. 3pp. 38177:270-38177:281.

-8610080242 Safety Insp Repts 50-266/86-18 & 50-301/86-17 on 860908-11. No noncompliance, deficiencies or deviations noted. Major areas inspected: emergency preparedness exercise.
FOSTER, J. Region 3, Office of Director. 86/09/30. 9pp. 38177:273-38177:281.

8610200318 Forwards addl info for 860509 request for exemption from certain requirements of 10CFR50, App R re fire suppression sys & 3 h fire barrier requirement, per 860918 request.
FAY, C.W. Wisconsin Electric Power Co. 86/10/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR, G. PWR Project Directorate 1. 8pp. 38303:327-38303:334.

8610210349 Forwards Physical Security Insp Repts 50-266/86-17 & 50-301/86-16 on 860908-18 & notice of violation. Notice of violation withheld (ref 10CFR73.21(c)(2)).
AXELSON, W.L. Region 3, Office of Director. 86/10/10. FAY, C.W. Wisconsin Electric Power Co. 2pp. 38314:185-38314:186.

-8610210351 Partially withheld Physical Security Insp Repts 50-266/86-17 & 50-301/86-16 on 860908-11 & 15-18 (ref 10CFR73.21). Noncompliance noted: use of inadequate protected area barrier.
DROUIN, B. Region 3, Office of Director. 86/10/10. 2pp. 38314:187-38314:188.

I. Financial information

8610140060 Consents to 860805 proposed ownership of Wisconsin Electric Power Co by Wisconsin Energy Co. Util will remain public & provide same svc. Non-util operations would be carried out by other subsidiaries.
NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/10/06. FAY, C.W. Wisconsin Electric Power Co. 6pp. 38222:103-38222:108.

P. Operating license stage documents & correspondence

8607220151 Forwards safety evaluation & EG&G technical evaluation rept accepting util 850830 & 1127 responses to Generic Ltr 82-33 re post-accident monitoring instrumentation compliance w/ guidelines of Reg Guide 1.97, Rev 2.
COLBURN, T.G. PWR Project Directorate 1. 86/07/11. FAY, C.W. Wisconsin Electric Power Co. 3pp. 38289:308-38289:340.

-8606110136 "Conformance to Reg Guide 1.97, Point Beach Nuclear Plant, Units 1 & 2."
STOFFEL, J.W. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6483. EGG-EA-6771. 86/04/30. NRC - No Detailed Affiliation Given. 27pp. 38289:314-38289:340.

8610070081 Responds to 851203-06 regulatory effectiveness review rept dtd 860807. Discusses possibility of extending response period by addl 30 days. Response expected by 861027.
ZACH, J.J. Wisconsin Electric Power Co. 86/09/16. LEAR, G. PWR Project Directorate 1. 1p. 38125:293-38125:293.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/ 10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610080354 Forwards request for addl info re use of energy absorbers as replacement for snubbers, to be discussed at 861017 meeting w/ util, BNL & Bechtel in Bethesda, MD.
COLBURN, T.G. PWR Project Directorate 1. 86/09/30. FAY, C.W. Wisconsin Electric Power Co. 6pp. 38140:082-38140:087.

8610080426 Notification of 861017 meeting w/ util & Bechtel in Bethesda, MD to discuss use of energy absorbers as replacements for snubbers as seismic supports in safety-related piping sys. Meeting agenda & request for addl info encl.
MACDONALD, C.E. Transportation Certification Branch. 86/09/30. TOYAMA, F.T. Army, Dept. of. 5pp. 38140:003-38140:008.

8610150101 Discusses Reload Region 15 for Cycle 13 operation beginning in Nov 1986 following 8-wk refueling & maint outage after end of Cycle 12 operation on 860826. Use of optimized fuel assemblies approved by 841005 SER. Related info encl.
FAY, C.W. Wisconsin Electric Power Co. 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR, G. PWR Project Directorate 1. 7pp. 38241:322-38241:326.

8610160232 Forwards list re status & completion dates for generic multi-plant issues not identified in 860530 & 0711 submittals, per 860430 request.
FAY, C.W. Wisconsin Electric Power Co. 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR, G. PWR Project Directorate 1. 3pp. 38269:263-38269:265.

8610140155 Requests payment of fee for 831025 application for amendments to Licenses DPR-24 & DPR-27 to change criteria for Type A leak rate testing.
DIGGS, R.M. License Fee Management Branch. 86/10/07. FAY, C.W. Wisconsin Public Service Corp. 1p. 38222:090-38222:090.

8610170282 Advises that util intends to submit description of final ATWS mitigation sys actuation circuitry design by 870430.
FAY, C.W. Wisconsin Electric Power Co. 86/10/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR, G. PWR Project Directorate 1. 2pp. 38260:245-38260:246.

8610220406 Notification of 861023 meeting w/ util, BNL & Bechtel in Bethesda, MD to discuss use of energy absorbers as replacement for snubbers. Meeting originally scheduled for 861017. Revised meeting agenda encl.
COLBURN, T.G. PWR Project Directorate 1. 86/10/15. LEAR, G.E. PWR Project Directorate 1. 4pp. 38330:181-38330:184.

8610270421 Forwards balance due for NRC review & approval of 831025 application for amend to licenses.
FAY, C.W. Wisconsin Electric Power Co. 86/10/21. DIGGS, R.M. Office of Administration. 1p. 38373:309-38373:309.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matis." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610100208 Responds to NRC 860808 ltr re violations noted in Insp Repts 50-266/86-10 & 50-301/86-09. Corrective actions: maint procedure issued for return to svc of new instrument bus inverters on 860901.
BURSTEIN, S. Wisconsin Electric Power Co. 86/09/24. GULDEMOND, W.G. Region 3, Office of Director. 2pp. 38193:091-38193:092.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610090367 Forwards Safety Insp Repts 50-266/86-19 & 50-301/86-19 on 860916-18. No violations noted.
HARRISON, J.J. Region 3, Office of Director. 86/09/30. FAY, C.W. Wisconsin Electric Power Co. 2pp. 38182:279-38182:284.

-8610090377 Insp Repts 50-266/86-19 & 50-301/86-19 on 860916-18. No violation or deviation noted. Major areas inspected: resolution of IE Bulletin 79-02, "Pipe Support Baseplate Design Using Concrete Expansion Anchors."
NORTON, J.F., DANIELSON, D.H. Region 3, Office of Director. 86/09/30. 4pp. 38182:281-38182:284.

8610080236 Forwards Safety Insp Repts 50-266/86-18 & 50-301/86-17 on 860908-11. No violations noted. Exercise weaknesses encl. Plans for corrective action requested within 45 days of ltr date.
SHAFFER, W.D. Region 3, Office of Director. 86/10/01. FAY, C.W. Wisconsin Electric Power Co. 3pp. 38177:270-38177:281.

-8610080242 Safety Insp Repts 50-266/86-18 & 50-301/86-17 on 860908-11. No noncompliance, deficiencies or deviations noted. Major areas inspected: emergency preparedness exercise.
FOSTER, J., ALLEN, T., SNELL, W. Region 3, Office of Director. 86/09/30. 9pp. 38177:273-38177:281.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610160469 Forwards Safety Insp Repts 50-266/86-15 & 50-301/86-14 on 860801-0930. No violations noted.
GULDEMOND, W.G. Region 3, Office of Director. 86/10/09. FAY, C.W. Wisconsin Electric Power Co. 2pp. 38274:041-38274:048.

-8610160470 Insp Repts 50-266/86-15 & 50-301/86-14 on 860801-0930. No noncompliance or deviations noted. Major areas inspected: maint, surveillance, IE bulletin follow-up & followup on temporary instruction. Two unresolved items noted.
JACKIW, I.N. Region 3, Office of Director. 86/10/08. 6pp. 38274:043-38274:048.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610210349 Forwards Physical Security Insp Repts 50-266/86-17 & 50-301/86-16 on 860908-18 & notice of violation. Notice of violation withheld (ref 10CFR73.21(c)(2)).
AXELSON, W.L. Region 3, Office of Director. 86/10/10. FAY, C.W. Wisconsin Electric Power Co. 2pp. 38314:135-38314:188.

-8610210351 Partially withheld Physical Security Insp Repts 50-266/86-17 & 50-301/86-16 on 860908-11 & 15-18 (ref 10CFR73.21). Noncompliance noted: use of inadequate protected area barrier.
DROUIN, B., CREED, J.R. Region 3, Office of Director. 86/10/10. 2pp. 38314:187-38314:188.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610290386 Requests relief from 10-yr inservice insp interval. Supportive info for relief request from specific 1977/ Summer, 1979 Edition/Addenda of ASME Section XI Code requirements encl.Fee paid.
FAY,C.W. Wisconsin Electric Power Co. 86/10/27. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). LEAR,G. PWR Project Directorate 1. 31pp. 38402:144-38402:174.

R. Periodic operating reports & related correspondence

8610160179 Monthly operating repts for Sept 1986.W/861009 ltr.
KRAUSE,C.W., FAY,C.W. Wisconsin Electric Power Co. 86/09/30. 9pp. 38265:096-38265:104.

S. Reportable occurrences, LERs & related correspondence

8610200104 Summary of 861006 Operating Reactor Events Meeting 86-35 re events since last meeting on 860929.Assignees should review identified responsibilities & completion dates & advise if dates cannot be met.Attendance list & viewgraphs encl.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/10/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 23pp. 38299:341-38300:002.

V. Operator Examinations

8610280193 Advises that operator & senior operator licensing written & oral exams scheduled for wk of 870216.Ref matl listed in encl requested by 861201.License applications required 60 days prior to exam.
HEHL,C.W. Region 3, Office of Director. 86/10/22. FAY,C.W. Wisconsin Electric Power Co. 8pp. 38366:103-38366:110.

DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8610020242 Forwards Insp Rept 50-302/86-23 on 860704-0801 & notices of violation & deviation.Identified unresolved item will be pursued in future insp.
WALKER,R.D. Region 2, Office of Director. 86/09/18. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 38067:332-38067:356.

-8610020252 Insp Rept 50-302/86-23 on 860704-0801.Violations & deviation noted:failure to have adequate instructions for performance of mods to properly install spent fuel pool missile shields & to properly document mod.
STETKA,T.F., TEDROW,J.E., ELROD,S.A. Region 2, Office of Director. 86/09/02. 19pp. 38067:338-38067:356.

8610090153 Rev 1 to Procedure EP-120, "Inadequate Shutdown Value."
COLLINS,M. Florida Power Corp. (subs. of Florida Progress Corp.). 86/09/24. 2pp. 38182:062-38182:063.

8610100247 Revised emergency procedures,consisting of Rev 2 to Procedure AP-1013, "Control Rod Position Indication," Rev 1 to Procedure AP-240, "Atmospheric Radiation Monitor" & Rev 2 to Procedure AP-521, "High Control Rod Stator Temp."
COLLINS,M. Florida Power Corp. (subs. of Florida Progress Corp.). 86/09/24. 13pp. 38192:325-38192:337.

8610080074 Forwards payment of civil penalty in amount of \$50,000,per 860826 order.Since Jan insp,one level of supervision over security organization removed to improve communication w/corporate mgt.
WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 86/09/25. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 1p. 38136:045-38136:045.

8610090138 Responds to violations noted in Insp Rept 50-302/86-25. Corrective actions:senior & nuclear fire protection specialists completed fire brigade requalifications. Qualification requirement added to fire protection program.
WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/09/25. GRACE,J.N. Region 2, Office of Director. 4pp. 38182:017-38182:020.

8610090129 Responds to violations noted in Insp Rept 50-302/86-26. Corrective actions:memo issued to health physics personnel to reemphasize policy on surveying for alpha contamination. Add guidance provided in Procedure HPP-202.
WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/09/26. GRACE,J.N. Region 2, Office of Director. 5pp. 38181:297-38181:301.

8610100539 Confirms 861008 meeting at Region II Ofc to discuss security plan content,per 860923 telcon.
WALKER,R.D. Region 2, Office of Director. 86/09/29. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 38194:188-38194:188.

8610090320 Declines to fulfill NRC 860919 request for meteorological data,per IE Info Notice 84-91.Data of questionable use in evaluating adequacy of data collection program.Utl meteorological measurements program adequate.
WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/10/02. STOLZ,J.F. PWR Project Directorate 6. 2pp. 38144:349-38144:350.

8610150180 Revised administrative procedures,including Rev 2 to AP-330, "Loss of Nuclear Svcs Water," Rev 3 to AP-930, "Oil Spill" & Rev 1 to AP-1080, "Refueling Canal Water Level Decrease."
* Florida Power Corp. (subs. of Florida Progress Corp.). 86/10/02. 16pp. 38241:345-38241:360.

8610150182 Revised emergency plan procedures,including Rev 5 to EP-290, "Inadequate Core Cooling," Rev 1 to EP-220, "Pressurized Thermal Shock" & Rev 2 to EP-140, "Emergency Reactivity Control."
* Florida Power Corp. (subs. of Florida Progress Corp.). 86/10/02. 32pp. 38246:053-38246:084.

8610170304 Rev 34 to Emergency Plan Implementing Procedure EM-206, "Emergency Plan Roster & Notification."
RAPPEL,V.R., MCKEE,P.F. Florida Power Corp. (subs. of Florida Progress Corp.). 86/10/02. 21pp. 38288:090-38288:110.

8610150517 Forwards Insp Rept 50-302/86-29 on 860825-29.No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 86/10/03. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 38252:018-38252:029.

-8610150522 Insp Rept 50-302/86-29 on 860825-29.No violations or deviations noted.Major areas inspected:fire protection/ prevention & followup on previously identified insp items.
WISEMAN,G.R., CONLON,T.E. Region 2, Office of Director. 86/09/22. 10pp. 38252:020-38252:029.

8610280160 Revised emergency plan implementing procedures,including Rev 7 to Procedure AP-580, "Reactor Protection Sys Actuation" & Rev 3 to Procedure EM-305, "Post-Accident Sampling & Analysis of Effluent...."
* Florida Power Corp. (subs. of Florida Progress Corp.). 86/10/08. 65pp. 38366:154-38366:218.

8610270151 Forwards summary of 860709 meeting to discuss SALP Rept 50-302/86-13.Quarterly mgt meetings requested to improve Category 3 rating re security & safeguards.NRC response to utl 860811 comments also encl.
GRACE,J.N. Region 2, Office of Director. 86/10/17. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 8pp. 38362:015-38362:036.

-8610270154 Responds to SALP Rept 50-302/86-13.Quality audit program considered essential element of nuclear program.Recognition of strong maint program appreciated.Actions taken to resolve security deficiencies noted.
WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 86/08/11. GRACE,J.N. Region 2, Office of Director. 14pp. 38362:023-38362:036.

8610290291 Forwards meeting summary & attendance list from 861008 meeting in Region II ofc to discuss processing of changes & content of facility security plan.
WALKER,R.D. Region 2, Office of Director. 86/10/17. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 38394:056-38394:058.

8610310135 Forwards Insp Rept 50-302/86-27 on 860802-0905 & notice of violation.
WALKER,R.D. Region 2, Office of Director. 86/10/17. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 38419:195-38419:214.

-8610310145 Insp Rept 50-302/86-27 on 860802-0905.Violation noted: failure to have adequate equipment control procedure.
STETKA,T.F., TEDROW,J.E., ELROD,S.A. Region 2, Office of Director. 86/10/09. 16pp. 38419:199-38419:214.

8610240223 Advises that 860725 Rev 4-06 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Understands that Chapter 11 will be revised to further delineate vital area barrier exams.
WALKER,R.D. Region 2, Office of Director. 86/10/21. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 38355:355-38355:357.

H. General correspondence

8610270329 Requests that correspondence be addressed to either GJ Allen,director of div of disaster preparedness or chairman of board of county commissioners due to rotation of chairman on annual basis.NRC 860730 ltr to utl encl.
GRIFFIN,F.A. Citrus County, FL. 86/08/12. WALKER,R.D. Region 2, Office of Director. 1p. 38374:266-38374:269.

J. Insurance & indemnity information

8610060733 Forwards Endorsement 74 to NELIA Policy NF-195 & Endorsement 58 to MAELU Policy MF-91.
HOFFMAN,J. Marsh & McLennan, Inc. 86/09/19. DINITZ,I. Assistant Director for State & License Relations. 3pp. 38108:303-38108:305.

P. Operating license stage documents & correspondence

8610280138 Forwards addl info clarifying proposed change to FSAR Section 1.7 QA program description,per Rev 0 to Reg Guide 1.54 & ANSI Std N101.4-1972.Rev 1 to Requirement Outline RO-3147, "Painting & Protective Coatings...." also encl.
WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/09/05. GRACE,J.N. Region 2, Office of Director. 7pp. 38368:185-38368:255.

-8610280142 Rev 1 to Requirement Outline RO-3147, "Painting & Protective Coatings,Crystal River Unit 3."
CAMPBELL,D.L. Florida Power Corp. (subs. of Florida Progress Corp.). 86/01/22. 64pp. 38368:192-38368:255.

8610080219 Forwards Amend 91 to License DPR-72 & safety evaluation. Amend allows operation of certain isolation valves that would normally be isolated.Changes to certain steam generator valves & hydrogen purge sys valves denied.
MOZAFARI,B. PWR Project Directorate 6. 86/09/16. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 5pp. 38144:071-38144:088.

-8610080221 Amend 91 to License DPR-72,permitting operation of certain isolation valves which would normally be required to be isolated,provided dedicated operator posted to isolate valve if necessary.
STOLZ,J.F. PWR Project Directorate 6. 86/09/16. 7pp. 38144:076-38144:082.

-8610080224 Safety evaluation supporting Amend 91 to License DPR-72.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/16. 3pp. 38144:083-38144:085.

-8610080226 Notice of denial of amend to License DPR-72 re changes to Valves CAV-4.5.6 & 7 & LRV-70.71,72 & 73.Sys proposed does not meet requirements of NUREG-0737,Item IIE.4.2.
EDISON,G.E. PWR Project Directorate 6. 86/09/16. 3pp. 38144:086-38144:088.

86 DOCKETED ITEMS

- 8609230296** Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.
- 8610070304** Forwards "DCRDR Suppl to Summary Rept..." per Suppl 1 to NUREG-0737,NRC 850906 ltr & 851024 meeting.All HEOs, including mods,will be completed by end of Refuel VI in Fall 1987.
WIDELL,R.C. Florida Power & Light Co. 86/09/30. STOLZ,J.F. PWR Project Directorate 6. 1p. 38121:330-38122:217.
- 8610070311** "DCRDR Suppl to Summary Rept for Crystal River Unit 3 Generating Station."
* Florida Power & Light Co. 86/09/29. 247pp. 38121:331-38122:217.
- 8610160173** Informs that QA program provided in Rev 7 to FSAR satisfies 10CFR50,App B requirements & acceptable.
WALKER,R.D. Region 2, Office of Director. 86/10/01. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 38270:276-38270:276.
- 8610150336** Forwards addl info supporting 860814 Tech Spec Change Request 147,amending License DPR-72 to address surveillance interval for HPI pump & valve test,per 860919 telcon request.Related info encl.
WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/10/06. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 38249:034-38249:044.
- 8610150454** Discusses changes in Tech Specs re raising reactor high pressure setpoint from 2,300 psig to 2,355 psig.Confirmation that FSAR accident analyses based on 2,355 psig requested.
STOLZ,J.F. PWR Project Directorate 6. 86/10/09. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 38259:342-38259:343.
- 8610200387** Forwards BAW-1976, "Small Break LOCA for B&W 177FA Lowered Loop Plant in Response to NUREG-0737,Item II.K.3.31."
SIMPSON,E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/10/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38304:063-38304:140.
- 8610220365** Forwards Amend 92 to License DPR-72 & safety evaluation. Amend revises Tech Specs to increase enrichment of fuel assemblies stored in Spent Fuel Pool B & dry fuel storage rack.
MOZAFARI,B. PWR Project Directorate 6. 86/10/14. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 38333:231-38333:243.
- 8610220373** Amend 92 to License DPR-72,revising Tech Specs to increase enrichment of fuel assemblies stored in Spent Fuel Pool B & dry fuel storage rack.
STOLZ,J.F. PWR Project Directorate 6. 86/10/14. 6pp. 38333:233-38333:238.
- 8610220376** Safety evaluation supporting Amend 92 to License DPR-72.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/14. 5pp. 38333:239-38333:243.
- 8610210137** Suppl 2 to Tech Spec Change Request 139,amending License DPR-72 to reduce frequency of diesel generator cold fast start tests to semiannual.Amend fee submitted w/original request on 851028.W/Certificate of Svc.
WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/10/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38307:103-38307:108.
- 8610210143** Proposed changes to Tech Spec 3/4 8.1 re electrical power sys surveillance requirements & bases.
* Florida Power Corp. (subs. of Florida Progress Corp.). 86/10/15. 2pp. 38307:107-38307:108.
- 8610230227** Supplemental application for amend to License DPR-72, incorporating Rev 3 to Change Request 103,to revise Tech Specs re administrative controls.
WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/10/16. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 38343:159-38343:178.
- 8610230229** Proposed Tech Specs,revising administrative controls.
* Florida Power Corp. (subs. of Florida Progress Corp.). 86/10/16. 13pp. 38343:168-38343:178.
- 8610300123** Forwards safety evaluation accepting util response to Generic Ltr 83-28,Item 4.4, "Improvements in Maint & Test Procedures for B&W Plants."
STOLZ,J.F. PWR Project Directorate 6. 86/10/20. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 38407:283-38407:304.
- 8610200058** "Conformance to Generic Ltr 83-28,Item 4.4,Arkansas Nuclear One Unit 1,Crystal River Unit 3,Davis-Besse Unit 1,Oconee Units 1,2 & 3,Rancho Seco,TMI-1 & Washington Nuclear Plant 1," technical evaluation rept.
FARMER,F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7910. 86/10/31. NRC - No Detailed Affiliation Given. 18pp. 38407:287-38407:304.
- 8610290117** Forwards Amend 93 to License DPR-72 & safety evaluation. Amend extends surveillance interval for HPI & LPI pumps & valves from once per 18 months to once per fuel cycle for Cycle 6 only.
MOZAFARI,B. PWR Project Directorate 6. 86/10/21. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 38398:213-38398:220.
- 8610290121** Amend 93 to License DPR-72,extending surveillance interval for HPI & LPI pumps & valves from once per 18 months to once per fuel cycle for Cycle 6 only.
STOLZ,J.F. PWR Project Directorate 6. 86/10/21. 4pp. 38398:215-38398:218.
- 8610290127** Safety evaluation supporting Amend 93 to License DPR-72.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/21. 2pp. 38398:219-38398:220.
- 8610220369** Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models.Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.
- 8610300098** Confirms requests to support performance of maint survey by NRC at facility during wk of 861103.Tentative agenda for survey & marked-up chart of maint organization encl.
STOLZ,J.F. PWR Project Directorate 6. 86/10/22. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 5pp. 38408:070-38408:074.
- 8610290051** Responds to 861009 request for addl info re Tech Spec change request increasing high pressure reactor trip setpoint. Higher setpoint combined w/increased anticipatory reactor trips will not increase challenges to safety valves.
SIMPSON,E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/10/24. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38394:129-38394:130.

Q. Inspection reports, IE Bulletins & correspondence

- 8103300409** IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.
- 8107230047** Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matis." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.
- 8610020242** Forwards Insp Rept 50-302/86-23 on 860704-0801 & notices of violation & deviation,Identified unresolved item will be pursued in future insp.
WALKER,R.D. Region 2, Office of Director. 86/09/18. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 38067:332-38067:356.
- 8610020245** Notice of violation from insp on 860704-0801.
WALKER,R.D. Region 2, Office of Director. 86/09/18. 3pp. 38067:334-38067:336.
- 8610020247** Notice of deviation from insp on 860704-0801.
WALKER,R.D. Region 2, Office of Director. 86/09/18. 1p. 38067:337-38067:337.
- 8610020252** Insp Rept 50-302/86-23 on 860704-0801.Violations & deviation noted:failure to have adequate instructions for performance of mods to properly install spent fuel pool missile shields & to properly document mod.
STETKA,T.F., TEDROW,J.E., ELDRON,S.A. Region 2, Office of Director. 86/09/02. 19pp. 38067:338-38067:356.
- 8610010217** Responds to violations noted in Insp Rept 50-302/86-22. Corrective actions:hydrogen & oxygen concentrations in waste gas decay tank reduced,permanent nitrogen addition sys installed & waste gas disposal sys revised.
WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/09/19. GRACE,J.N. Region 2, Office of Director. 6pp. 38059:244-38059:249.
- 8610020094** Ack receipt of 860905 revised response informing NRC of steps taken to correct violations noted in Insp Rept 50-302/85-26.
WALKER,R.D. Region 2, Office of Director. 86/09/19. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 38066:292-38066:292.
- 8610060843** Forwards Insp Rept 50-302/86-28 on 860819-21 & 25.No violations or deviations noted.
VERRELLI,D.M. Region 2, Office of Director. 86/09/25. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 38106:095-38106:103.
- 8610060850** Insp Rept 50-302/86-28 on 860819-25.No violations or deviations noted.Major areas inspected:May 1986 lost ion exchange resin event.
STODDART,P.G., HARRIS,J.D., CLINE,W.E. Region 2, Office of Director. 86/09/17. 7pp. 38106:097-38106:103.
- 8610080074** Forwards payment of civil penalty in amount of \$50,000,per 860826 order.Since Jan insp,one level of supervision over security organization removed to improve communication w/corporate mgt.
WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 86/09/25. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 1p. 38136:045-38136:045.
- 8610090138** Responds to violations noted in Insp Rept 50-302/86-25. Corrective actions:senior & nuclear fire protection specialists completed fire brigade requalifications. Qualification requirement added to fire protection program.
WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/09/25. GRACE,J.N. Region 2, Office of Director. 4pp. 38182:017-38182:020.
- 8610070308** Ack receipt of 860821 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/86-14.NRC will advise util re acceptability of response at later date.
WALKER,R.D. Region 2, Office of Director. 86/09/26. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 38119:328-38119:328.
- 8610090117** Responds to violations noted in Insp Rept 50-302/86-21. Corrective actions:reactor operators evaluated & Procedure TDP-203 revised to clarify simulator evaluation requirements.
WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/09/26. GRACE,J.N. Region 2, Office of Director. 3pp. 38181:258-38181:260.
- 8610090129** Responds to violations noted in Insp Rept 50-302/86-26. Corrective actions:memo issued to health physics personnel to reemphasize policy on surveying for alpha contamination. Addl guidance provided in Procedure HPP-202.
WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/09/26. GRACE,J.N. Region 2, Office of Director. 5pp. 38181:297-38181:301.
- 8610100433** Notifies of NRC concerns re 860513 response to notice of violation for Insp Rept 50-302/86-06.Response to Violation 1 acceptable.Basis for denial of Violation 2 unacceptable. Corrective action requested within 30 days.
WALKER,R.D. Region 2, Office of Director. 86/09/29. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 10pp. 38187:073-38187:082.
- 8609250062** IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8610090320** Declines to fulfill NRC 860919 request for meteorological data,per IE Info Notice 84-91.Data of questionable use in evaluating adequacy of data collection program.Util meteorological measurements program adequate.
WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/10/02. STOLZ,J.F. PWR Project Directorate 6. 2pp. 38144:349-38144:350.

ent Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610150517 Forwards Insp Rept 50-302/86-29 on 860825-29. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 86/10/03. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 38252:018-38252:029.

-8610150522 Insp Rept 50-302/86-29 on 860825-29. No violations or deviations noted. Major areas inspected: fire protection/ prevention & followup on previously identified insp items. WISEMAN, G.R., CONLON, T.E. Region 2, Office of Director. 86/09/22. 10pp. 38252:020-38252:029.

8610160178 Forwards summary of 860910 meeting w/util in Atlanta, GA to discuss SALP quarterly followup. Meeting provided better understanding of util actions to improve SALP ratings. List of attendees also encl. WALKER, R.D. Region 2, Office of Director. 86/10/03. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 38273:348-38273:350.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610240201 Responds to violations noted in Insp Rept 50-302/86-20. Corrective actions: nonconforming operations rept generated to document incident & provide for evaluation of reportability & DHV-111 returned to required position. WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/10/08. GRACE, J.N. Region 2, Office of Director. 5pp. 38348:234-38348:238.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610270151 Forwards summary of 860709 meeting to discuss SALP Rept 50-302/86-13. Quarterly mgt meetings requested to improve Category 3 rating re security & safeguards. NRC response to util 860811 comments also encl. GRACE, J.N. Region 2, Office of Director. 86/10/17. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 8pp. 38362:015-38362:036.

-8610270154 Responds to SALP Rept 50-302/86-13. Quality audit program considered essential element of nuclear program. Recognition of strong maint program appreciated. Actions taken to resolve security deficiencies noted. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 86/08/11. GRACE, J.N. Region 2, Office of Director. 14pp. 38362:023-38362:036.

8610310135 Forwards Insp Rept 50-302/86-27 on 860802-0905 & notice of violation. WALKER, R.D. Region 2, Office of Director. 86/10/17. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 38419:195-38419:214.

-8610310140 Notice of violation from insp on 860802-0905. WALKER, R.D. Region 2, Office of Director. 86/10/17. 2pp. 38419:197-38419:198.

-8610310145 Insp Rept 50-302/86-27 on 860802-0905. Violation noted: failure to have adequate equipment control procedure. STETKA, T.F., TEDROW, J.E., ELROD, S.A. Region 2, Office of Director. 86/10/09. 18pp. 38419:199-38419:214.

8610280303 Ack receipt of 860919 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/86-22. WALKER, R.D. Region 2, Office of Director. 86/10/20. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 38379:359-38379:359.

8610270367 Ack receipt of 860926 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/86-21. Response under evaluation. WALKER, R.D. Region 2, Office of Director. 86/10/21. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 38373:167-38373:167.

R. Periodic operating reports & related correspondence

8610280136 "Semiannual Radioactive Effluent Release Rept, Jan-June 1986." W/ 860829 ltr. MCKEE, P.F., WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/06/30. GRACE, J.N. Region 2, Office of Director. 71pp. 38368:262-38368:332.

8610160152 Monthly operating rept for Sept 1986. W/861008 ltr. GRAHAM, D., STEWART, S.A., WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/09/30. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 6pp. 38270:001-38270:006.

S. Reportable occurrences, LERs & related correspondence

8610270042 Updates 860902 ltr re defective Cardinal Industrial Products MUP discharge flange bolts. Bolts installed in makeup pumps for purpose of attaching blind flange cover to perform hydrostatic test. Bolts removed after test. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 86/09/12. GRACE, J.N. Region 2, Office of Director. 2pp. 38358:304-38358:305.

8610060641 Informs that due to extension of schedule of root cause investigation of reactor coolant pump shaft failure event, suppl to LER 86-001 now expected by 870130. WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/09/29. Record Services Branch (Document Control Desk). 1p. 38108:275-38108:275.

8610140030 Partial response to FOIA request for documents re 860104 event at facility. Documents listed in App A encl. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. HIGUCHI, M. Yasuda Fire & Marine Insurance Company of America. 8pp. 38230:070-38231:251.

-8610140097 Advises that discussions w/OSHA will cover overall spectrum of responsibilities from Crystal River Unit 3 event to Kerr-McGee accident. Related info encl. ROUSE, L.C. NRC - No Detailed Affiliation Given. 86/01/31. DAVIS, J.G. NRC - No Detailed Affiliation Given. 6pp. 38230:235-38230:240.

8610200254 LER 86-014-00: on 860812, discovered leak in seawater outlet piping from nuclear svcs closed cycle HX A. Caused by erosion due to suspended solids in unfiltered seawater. Leak repaired w/compression patch. W/861013 ltr. MOFFATT, L.W., WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/10/13. 5pp. 38296:262-38296:266.

8610200426 Informs that reevaluation of alarms listed in LER 84-023-01 complete & alarms still necessary. Alarms to be implemented on main plant computer w/readout on video screen above main control board by end of next refueling outage. WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/10/15. STOLZ, J.F. PWR Project Directorate 6. 2pp. 38301:055-38301:056.

8610300336 LER 86-016-00: on 860930, spurious half-trip signal received. Caused by faulty light-emitting diode in emergency feedwater initiation & control sys. On 861001, Tech Spec 3.0.3 entered to replace diode & test sys. Sys operable. W/861027 ltr. MOFFATT, L.W., SIMPSON, E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/10/27. 4pp. 38409:293-38409:296.

V. Operator Examinations

8610070153 Notifies that operator & senior operator licensing written & oral exams scheduled for wk of 861215. Requests encl ref matl by 861015 in order to meet schedule. VERRELLI, D.M. Region 2, Office of Director. 86/09/18. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 6pp. 38114:355-38114:360.

8610090117 Responds to violations noted in Insp Rept 50-302/86-21. Corrective actions: reactor operators evaluated & Procedure TDP-203 revised to clarify simulator evaluation requirements. WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/09/26. GRACE, J.N. Region 2, Office of Director. 3pp. 38181:258-38181:260.

8610290019 Informs that instant senior reactor operator training program equivalent to or exceeds cold license training program described in FSAR, per NUREG-0737, Item I.A.2.1. SIMPSON, E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 86/10/23. STOLZ, J.F. PWR Project Directorate 6. 4pp. 38394:060-38394:063.

DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8610060550 Change Request A86-309 to Rev 10 to Emergency Plan Implementing Procedure EPIP 550-2, Attachments A & B, "Environ Emergency Kit & Emergency Operations Radiological Equipment." Index & table of contents encl. JOHNSON, R. Commonwealth Edison Co. 86/08/12. 2pp. 38097:084-38097:090.

8610270348 Station Procedure Change Request A86-280 for Rev 23 to Emergency Plan Implementing Procedure EPIP 320-1, "Activation of Generating Station Emergency Plan Station Group." Index & table of contents encl. * Commonwealth Edison Co. 86/09/22. 8pp. 38372:270-38372:277.

8610270429 Forwards Safety Insp Repts 50-295/86-19 & 50-304/86-18 on 860729-0926 & notice of violation. GULDEMOND, W.G. Region 3, Office of Director. 86/10/21. REED, C. Commonwealth Edison Co. 2pp. 38373:127-38373:143.

-8610270436 Notice of violation from insp on 860729-0926. GULDEMOND, W.G. Region 3, Office of Director. 86/10/20. 1p. 38373:129-38373:129.

-8610270439 Insp Repts 50-295/86-19 & 50-304/86-18 on 860729-0926. Violation noted: fire watch for inoperable fire detectors not continuous, per Tech Specs. BURGESS, B.L. Region 3, Office of Director. 86/10/16. 14pp. 38373:130-38373:143.

8610280100 Discusses encl Radio Station WXLG 861002 notification of withdrawal from supporting public notifications for plant. Written response, addressing impact of withdrawal on util emergency preparedness capability, requested. SHAFER, W.D. Region 3, Office of Director. 86/10/21. REED, C. Commonwealth Edison Co. 3pp. 38368:006-38368:008.

8610300332 Revised emergency plan annex, "Zion Station Emergency Action Levels." W/861023 ltr. JOHNSON, I.M. Commonwealth Edison Co. 86/10/23. KEPPLER, J.G. Region 3, Office of Director. 79pp. 38410:275-38410:353.

88 DOCKETED ITEMS

P. Operating license stage documents & correspondence

- 8610020255** Application for amends to Licenses DPR-39 & DPR-48, allowing one battery charger in shutdown; or refueling to be used to fulfill operability requirement of dc bus of operating unit using cross-tie breakers. Fee paid.
LEBLOND, P.C. Commonwealth Edison Co. 86/09/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38070:208-38070:218.
- 8610020263** Proposed Tech Spec change, allowing one battery charger in shutdown or refueling to be used to fulfill operability requirement of dc bus of operating unit using cross-tie breakers.
* Commonwealth Edison Co. 86/09/19. 8pp. 38070:211-38070:218.
- 8609230296** Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 4pp. 38058:216-38058:265.
- 8610060519** Application for amends to Licenses DPR-39 & DPR-48, extending duration of OL for 40 yrs. Fee paid.
LEBLOND, P.C. Commonwealth Edison Co. 86/09/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 17pp. 38098:207-38098:223.
- 8610060239** Partial response to FOIA request. App D documents available in PDR. Search continuing.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/23. HOLMES, G.A. MHB Technical Associates. 17pp. 38231:261-38231:278.
- 8602060371** Discusses utility requests for relief from present schedules of diesel generator testing. Zion Units 1 & 2 still following accelerated testing regime, per 800229 confirmatory order. Diablo Canyon requests for exemptions being processed.
NORRIS, J.A. PWR Project Directorate 3. 86/01/29. VARGA, S.A. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 38233:147-38233:193.
- 8610030282** Documents results of 860918 telcon re 860424 application to amend Licenses DPR-39 & DPR-48 to allow sieving of steam generator tubes. Revised proposed Tech Specs clarifying 860902 proposed Tech Specs re plugging & repair provided.
LEBLOND, P.C. Commonwealth Edison Co. 86/09/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38079:359-38079:360.
- 8610100548** Forwards summary of allegation concerning working conditions re radiological control practices, for review. Documentation supporting results of review requested.
MCNEIL, S.E. Region 3, Office of Director. 86/10/01. REED, C. Commonwealth Edison Co. 2pp. 38134:152-38134:183.
- 8610100667** Requests publication of FR notice of consideration of issuance of amends to Licenses DPR-39 & DPR-48 & proposed NSHC determination & opportunity for hearing re battery charger. NSHC determination available in Central Files.
VARGA, S.A. PWR Project Directorate 3. 86/10/05. NRC - No Detailed Affiliation Given. 4pp. 38220:273-38220:276.
- 8610290364** Application for amend to Licenses DPR-39 & DPR-48, correcting error in existing Tech Spec for Figure 3.2-9, "Hot Channel Factor Normalized Operating Envelope." Fee paid.
LEBLOND, P.C. Commonwealth Edison Co. 86/10/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38401:218-38401:231.
- 8610290369** Proposed Tech Spec correcting errors in Figure 3.2-9, "Hot Channel Factor Normalized Operating Envelope."
* Commonwealth Edison Co. 86/10/10. 4pp. 38401:221-38401:224.
- 8610290377** Forwards Amends 20 & 17 to Licenses DPR-39 & DPR-48, respectively, revising operating limits based on acceptable evaluation model that conforms to requirements of 10CFR50.46.
PURPLE, R.A. Operating Reactors Branch 1 (Pre 800428). 76/05/12. BOLGER, R.C. Commonwealth Edison Co. 6pp. 38401:226-38401:231.
- 8610300103** Application for amends to Licenses DPR-39 & DPR-48, changing Tech Spec Sections 3.3.6 & 6 re specific activity & administrative controls, respectively. Fee paid.
LEBLOND, P.C. Commonwealth Edison Co. 86/10/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38404:029-38404:057.
- 8610300167** Proposed Tech Specs, changing Sections 3.3.6 & 6 re specific activity & administrative controls, respectively, including correction of position titles & special reporting requirements.
* Commonwealth Edison Co. 86/10/15. 26pp. 38404:032-38404:057.
- 8610280029** Application for amends to Licenses DPR-39 & DPR-48, revising Tech Specs for disable rod control sys during time periods when reactor in Mode 3 w/less than reactor coolant pumps operating. Fee paid.
LEBLOND, P.C. Commonwealth Edison Co. 86/10/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38375:067-38375:078.
- 8610280061** Proposed Tech Specs re RCS limiting conditions for operation & surveillance requirements, authorizing disabling of rod control sys when reactor in Mode 3 w/less than four reactor coolant pumps operating.
* Commonwealth Edison Co. 86/10/16. 9pp. 38375:070-38375:078.
- 8610270454** Application for amends to Licenses DPR-39 & DPR-48, modifying Tech Specs to remove refs to initial base line inservice insp & specific version of ASME Section XI Code. Fee paid.
LEBLOND, P.C. Commonwealth Edison Co. 86/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38373:312-38373:323.
- 8610270463** Proposed Tech Specs 3.3.2 & 3.3.4, removing refs to initial base line inservice insp & specific version of ASME Section XI Code.
* Commonwealth Edison Co. 86/10/17. 10pp. 38373:314-38373:323.
- 8610220388** Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

- 8103300409** IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.
- 8107230047** Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Materials." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.
- 8610100537** Responds to NRC 860715 ltr re violations noted in Safety Insp Repts 50-295/86-11 & 50-304/86-10. Corrective actions: mod check sheet revised to include step to insure labeling of new components.
FARRAR, D.L. Commonwealth Edison Co. 86/08/13. KEPPLER, J.G. Region 3, Office of Director. 6pp. 38194:209-38194:214.
- 8610280082** FOIA request for six categories of documents re 1982 civil penalty & Ofcs of Investigations & Inspector & Auditor investigations of listed facilities.
BURTON, T.M. Chicago Tribune, Chicago, IL. 86/09/04. NRC - No Detailed Affiliation Given. 2pp. 38388:242-38388:243.
- 8610100534** Responds to NRC 860813 ltr re violations noted in Safety Insp Repts 50-295/86-11 & 50-304/86-12. Corrective actions: revs will be made to calibr procedures to compensate for density changes & nonconservative assumptions.
FARRAR, D.L. Commonwealth Edison Co. 86/09/11. KEPPLER, J.G. Region 3, Office of Director. 4pp. 38194:216-38194:219.
- 8609250062** IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8610080314** Forwards Safety Insp Repts 50-295/86-21 & 50-304/86-19 on 860902-05. No violations noted.
SHAFFER, W.D. Region 3, Office of Director. 86/09/30. REED, C. Commonwealth Edison Co. 2pp. 38177:282-38177:289.
- 8610080318** Safety Insp Repts 50-295/86-21 & 50-304/86-19 on 860902-05. No violations or deviations noted. Major areas inspected: gaseous & liquid radioactive programs, including effluent releases & records & repts of effluents.
HEUTER, L.J., SCHUMACHER, M. Region 3, Office of Director. 86/09/30. 8pp. 38177:284-38177:289.
- 8610090370** Grants relief from selected ASME Code requirements of 10CFR50.55a(g) re inservice insp & testing program, until NRC completes detailed review or until 870631, per until 830627, 840626, 0814 & 860617 requests.
VARGA, S.A. PWR Project Directorate 3. 86/09/30. FARRAR, D.L. Commonwealth Edison Co. 4pp. 38185:233-38185:236.
- 8609300125** IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610060249** IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.
- 8610080068** IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.
- 8610080071** IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.
- 8610100105** IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:182-38331:284.
- 8610100107** Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.
- 8610270454** Application for amends to Licenses DPR-39 & DPR-48, modifying Tech Specs to remove refs to initial base line inservice insp & specific version of ASME Section XI Code. Fee paid.
LEBLOND, P.C. Commonwealth Edison Co. 86/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38373:312-38373:323.
- 8610270463** Proposed Tech Specs 3.3.2 & 3.3.4, removing refs to initial base line inservice insp & specific version of ASME Section XI Code.
* Commonwealth Edison Co. 86/10/17. 10pp. 38373:314-38373:323.
- 8610270429** Forwards Safety Insp Repts 50-295/86-19 & 50-304/86-18 on 860729-0826 & notice of violation.
GULDEMONT, W.G. Region 3, Office of Director. 86/10/21. REED, C. Commonwealth Edison Co. 2pp. 38373:127-38373:143.
- 8610270436** Notice of violation from Insp on 860729-0826.
GULDEMONT, W.G. Region 3, Office of Director. 86/10/20. 1p. 38373:129-38373:129.

—8610270439 Insp Repts 50-295/86-19 & 50-304/86-18 on 860729-0926. Violation noted: fire watch for inoperable fire detectors not continuous, per Tech Specs. BURGESS, B.L. Region 3, Office of Director. 86/10/16. 14pp. 38373:130-38373:143.

R. Periodic operating reports & related correspondence

8610220046 Monthly operating repts for Jul 1986. W/860806 ltr. AUSTIN, G., PLIML, G.J. Commonwealth Edison Co. 86/07/31. 12pp. 38326:332-38326:343.

S. Reportable occurrences, LERs & related correspondence

8610070520 PNO-III-86-110: documents State of IL concerns re viability of emergency evacuation routes for plant due to recent flooding in area. Plants not affected as Unit 1 shut down for refueling & Unit 2 operating at 99% power. SNELL, W., SHAFER, W.D., HIND, J. Region 3, Office of Director. 86/09/30. 1p. 38124:265-38124:265.

8610090080 LER 86-017-00: on 860924 & 26, pressurizer level Channel 2L-461 abnormally high. Caused by leaking valves on valve manifold due to apparent improper torquing by valve mfg. Manifold valves retorqued. W/860930 ltr. LESNET, M., PLIML, G.J. Commonwealth Edison Co. 86/09/30. 6pp. 38181:222-38181:227.

8610140359 Summary of 860929 Operating Reactors Events Meeting 86-34 re events since last meeting on 860922. Assignees should review identified responsibilities & completion dates & advise if dates cannot be met. Viewgraphs encl. HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 18pp. 38234:012-38234:029.

8610150067 Disputes conclusions reached in util Part 21 rept, concurrent w/ LER 86-017-00 re improper torquing of manifold by mfg & generic implications. Incident clearly isolated & probably attributable to improper reassembly following maint. WEST, J.A. Anderson-Greenwood & Co. 86/10/07. Office of Inspection & Enforcement, Director (Post 820201). 1p. 38239:333-38239:333.

8610200424 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required value of 33 Hz. Initially reported on 841227. No adverse effects noted during testing. RANDALL, R.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.

8610210059 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing. BROOME, E.C. International Telephone & Telegraph Corp. 86/10/10. ANDERSON, W.F. NRC - No Detailed Affiliation Given. 1p. 38308:177-38308:184.

8610280199 LER 86-018-00: on 860920, reactor & generator tripped. Caused by personnel error during replacement of high pressure turbine impulse pressure transmitter. Disciplinary action taken & procedure modified. W/861020 ltr. SASSAMAN, S.W., PLIML, G.J. Commonwealth Edison Co. 86/10/20. 4pp. 38366:113-38366:116.

8610280080 LER 86-018-00: on 860921, essential svc bus 247 experienced degraded bus voltage condition. Caused by operator error. Sys design in review process to determine necessary actions. Procedure changes will be made. W/861021 ltr. FANNING, G., PLIML, G.J. Commonwealth Edison Co. 86/10/21. 5pp. 38374:349-38374:353.

DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8610090382 Requests util identify compliance to list of variables identified in Reg Guide 1.97 re emergency response capability & provide justification for deviations, per Generic Ltr 82-93 & Suppl 1 to NUREG-0737. LEAR, G.E. PWR Project Directorate 1. 86/10/01. HINTZ, D.C. Wisconsin Public Service Corp. 4pp. 38185:229-38185:232.

8610240426 Rev I to Emergency Plan Implementing Procedure EP-RET-5A, "Plume Protection" & Rev J to App A, "Communications." W/ 861021 ltr. HINTZ, D.C. Wisconsin Public Service Corp. 86/10/21. 54pp. 38354:258-38354:311.

J. Insurance & indemnity information

8610270336 Forwards Endorsement 75 to NELIA Policy NF-204 & Endorsement 60 to MAELU Policy MF-71. HINTZ, D.C. Wisconsin Public Service Corp. 86/10/22. DINITZ, I. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38374:192-38374:194.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/ 10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:218-38058:265.

8610080239 Partial response to FOIA request. App D documents available in PDR. Search continuing. GRIMSLEY, D.H. Division of Rules and Records. 86/09/23. HOLMES, G.A. MHB Technical Associates. 17pp. 38231:261-38231:278.

—8601300020 Describes transfer of review responsibilities for DCRDR per Suppl 1 to NUREG-0737 for listed plants from Div of Human Factors Technology to PWR Licensing-A. Status of each plant summarized. ROWSOME, F.H. Human Factors Issues Branch. 86/01/24. ROSA, F. Electrical, Instrumentation & Control Systems Branch (PWR-A). 4pp. 38233:112-38233:146.

8610080123 Application for proposed Amend 78 to License DPR-43, revising Tech Specs to remove requirements incorporated in operational QA program & reflect recent personnel change. Fee paid. HINTZ, D.C. Wisconsin Public Service Corp. 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 38138:207-38138:223.

—8610080125 Proposed Tech Specs, removing requirements incorporated in operational QA program & reflecting recent personnel change. * Wisconsin Public Service Corp. 86/09/30. 7pp. 38136:215-38136:223.

8610100226 Application for amend to License DPR-43, correcting discrepancies re Tech Spec Table TS 4.1-2 & Page TS 6-5 re boron concentration testing & authority of plant operations review committee, respectively. HINTZ, D.C. Wisconsin Public Service Corp. 86/10/01. FAIRFIELD, M.B. PWR Project Directorate 1. 3pp. 38193:041-38193:046.

—8610100229 Proposed Tech Spec Table TS 4.1-2, "Min Frequency for Sampling Tests" & Page TS 6-5 re authority of plant operations review committee, incorporating corrections per NRC recommendation. * Wisconsin Public Service Corp. 86/10/01. 3pp. 38193:044-38193:046.

8610160183 Submits revised reactor vessel matl info for NRC review of proposed Amend 71, dtd 860429. Reactor vessel matl info provided on 780201 corrected. HINTZ, D.C. Wisconsin Public Service Corp. 86/10/10. LEAR, G.E. PWR Project Directorate 1. 2pp. 38265:029-38265:030.

8610210153 Informs of addl matl to be added to upper plenum injection ECCS evaluation model topical rept, including comparisons w/ all applicable cylindrical core test facility results & addl FLECHT results. HINTZ, D.C. Wisconsin Public Service Corp. 86/10/14. LEAR, G.E. PWR Project Directorate 1. 2pp. 38308:164-38308:165.

8610220389 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610100250 Suppls response to NRC 850425 ltr re noncompliance noted in Insp Rept 50-305/85-01. Corrective actions: administrative controls instituted to prevent release of waste decay tank contents to containment atmosphere. HINTZ, D.C. Wisconsin Public Service Corp. 86/07/15. GULDEMOND, W.G. Region 3, Office of Director. 3pp. 38192:264-38192:266.

8610100055 Responds to NRC 860623 ltr re violations noted in Insp Rept 50-305/86-04. Corrective actions: trip on 860424 reviewed & evaluation of controller/loop control scheme conducted w/ Westinghouse support & personnel counseled re 860513 event. HINTZ, D.C. Wisconsin Public Service Corp. 86/07/30. GULDEMOND, W.G. Region 3, Office of Director. 5pp. 38190:270-38190:274.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Report Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080066 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:282-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610310149 Forwards Insp Rept 50-305/86-08 on 861002-03. No violation noted. SHAFER, W.D. Region 3, Office of Director. 86/10/23. HINTZ, D.C. Wisconsin Public Service Corp. 2pp. 38417:171-38417:178.

90 DOCKETED ITEMS

-8610310156 Insp Rept 50-305/86-08 on 861002-03.No violation or deviation noted.Major areas inspected:occurrence involving two tanks containing 95% argon gas mistakenly used to provide cover gas for vol control tank.
HUETER,L.J., SCHUMACHER,M. Region 3, Office of Director. 86/10/22. 6pp. 38417:173-38417:178.

S. Reportable occurrences, LERs & related correspondence

8610070383 PNO-III-86-108:on 860926,radiation monitor for condenser air ejector alarmed in control room.Caused by two tanks of argon gas inadvertently connected w/hydrogen tanks used to supply cover gas for vol control tank.Tanks disconnected.
JACKIW,I.N., SCHUMACHER,M., GULDEMOND,W.G. Region 3, Office of Director. 86/09/29. 2pp. 38119:343-38119:344.

8610280469 LER 86-012-00:on 860926,auxiliary bldg vent stack radiation monitor indications elevated due to radioactive Ar-41 gas & on 861006,zone special ventilation sys automatically started on high radiation signal due to low setpoints.W/861024 ltr.
BERNHOF,T.S., HINTZ,D.C. Wisconsin Public Service Corp. 86/10/24. 32pp. 38381:265-38381:296.

DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8610020412 Advises that 860909 Rev 14 to plant security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
AXELSON,W.L. Region 3, Office of Director. 86/09/19. LARSON,C.E. Northern States Power Co. 2pp. 38071:144-38071:145.

8610070261 Rev 9 to corporate nuclear emergency plan,consisting of Revs 8,8 & 6 to introduction,emergency response & App A, respectively.W/860922 ltr.
LARSON,C.E., FEY,F.L. Northern States Power Co. 86/09/26. 30pp. 38120:001-38120:027.

8610170042 Responds to NRC 860905 ltr re violations noted in Insp Repts 50-282/86-09 & 50-306/86-11.Corrective actions:all work requests affecting fire barriers reviewed before work allowed to start.
LARSON,C.E. Northern States Power Co. 86/10/03. GULDEMOND,W.G. Region 3, Office of Director. 2pp. ...obsolete code... 38278:097-38278:098.

H. General correspondence

8610160148 Requests removal of DE Gilberts from all document distribution lists for NRC-sponsored research repts. Distribution of repts to author should continue.
MUSOLF,D. Northern States Power Co. 86/10/06. Office of Nuclear Regulatory Research, Director (Post 860720). 1p. 38265:031-38265:031.

J. Insurance & Indemnity Information

8610200207 Informs that 861003 submittal re financial info for 1986 satisfies requirements of 10CFR140.21 for approved guarantee of payment of deferred premiums.
NASH,D.A. Assistant Director for State & Licensee Relations. 86/10/15. HALL,E.J. Northern States Power Co. 1p. 38299:143-38299:143.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610060040 Forwards Amends 79 & 72 to Licenses DPR-42 & DPR-60, respectively & safety evaluation.Amends change expiration dates for License DPR-42 to 130809 & DPR-60 to 141029.
DIANNI,D.C. PWR Project Directorate 1. 86/09/23. MUSOLF,D.M. Northern States Power Co. 3pp. 38114:029-38114:037.

-8610060045 Amends 79 & 72 to Licenses DPR-42 & DPR-60, respectively, changing expiration dates for License DPR-42 to 130809 & DPR-60 to 141029.
NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/09/23. 4pp. 38114:031-38114:034.

-8610060046 Safety evaluation supporting Amends 79 & 72 to Licenses DPR-42 & DPR-60, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/23. 2pp. 38114:035-38114:037.

8610150079 Forwards corrected Tech Spec page to Amends 78 & 71 to Licenses DPR-42 & DPR-60, respectively,incorporating revised Table T.S.15-1, "Event Monitoring Instrumentation - Process & Containment," per TMI Item II.F.2.
DIANNI,D.C. PWR Project Directorate 1. 86/10/08. MUSOLF,D.M. Northern States Power Co. 2pp. 38254:257-38254:260.

-8610150085 Corrected Tech Spec Table 3.15-1, "Event Monitoring Instrumentation - Process & Containment" to Amends 78 & 71 to Licenses DPR-42 & DPR-60, respectively.
* NRC - No Detailed Affiliation Given. 86/10/08. 2pp. 38254:259-38254:260.

8610150354 Forwards safety evaluation re util 851001 & 860529 responses to Generic Ltr 85-12 & NUREG-0737,TMI Action Item II.K.3.5 concerning reactor coolant pump trip.Responses acceptable.
DIANNI,D.C. PWR Project Directorate 1. 86/10/08. MUSOLF,D.M. Northern States Power Co. 21pp. 38257:326-38257:346.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models.Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610300203 Submits info per 860922 request for schedule addressing plant-specific design features of ATWS mitigation sys actuation circuitry.Design will be submitted for review & approval by 870301.implementation scheduled for Cycle 13.
MUSOLF,D. Northern States Power Co. 86/10/24. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38404:175-38404:176.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610140362 Responds to NRC 860723 ltr re violations noted in Insp Repts 50-282/86-07 & 50-306/86-07.Corrective actions:stop work order issued & addl control instituted over const work on site.Task force formed to study administrative Improvements.
LARSON,C.E. Northern States Power Co. 86/08/19. GULDEMOND,W.G. Region 3, Office of Director. 3pp. 38226:275-38226:277.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610150309 Revises response to IE Bulletin 86-002, "Static O-Ring (SOR) Differential Pressure Switches." No SOR Model 102 or 103 pressure switches installed at facility as electrical equipment important to safety per 10CFR50.49(b).
LARSON,C.E. Northern States Power Co. 86/09/30. KEPLER,J.G. Region 3, Office of Director. 2pp. 38240:221-38240:222.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610170042 Responds to NRC 860905 ltr re violations noted in Insp Repts 50-282/86-09 & 50-306/86-11.Corrective actions:all work requests affecting fire barriers reviewed before work allowed to start.
LARSON,C.E. Northern States Power Co. 86/10/03. GULDEMOND,W.G. Region 3, Office of Director. 2pp. ...obsolete code... 38278:097-38278:098.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610220466 EN-86-079:on 861020,order to show cause why radios or other electrical/ electronic equipment providing background music should not be removed,will be issued.Licensee Aug 1985 ltr ack radios removed as potential distraction.
BEACH,A.B. Office of Inspection & Enforcement, Director (Post 820201). 86/10/17. 1p. 38330:354-38330:354.

8610240305 Forwards order to show cause why radios or other electrical/ electronic equipment used to provide background music in control rooms should not be removed (ref IE Info Notice 85-053).Response requested in 25 days.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/20. MCCARTHY,D.W. Northern States Power Co. 3pp. 38354:178-38354:187.

-8610240322 Order to show cause why radios or other electrical/ electronic equipment used to provide background music in control rooms should not be removed (ref IE Info Notice 85-053 & Circular 81-02).
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/20. Northern States Power Co. 7pp. 38354:181-38354:187.

8610270156 Confirms scheduling of equipment qualification insp of electrical & instrumentation equipment on 861117-21.insp details discussed.
PAPERIELLO,C.J. Region 3, Office of Director. 86/10/21. LARSON,C.E. Northern States Power Co. 2pp. 38360:217-38360:218.

R. Periodic operating reports & related correspondence

8610140382 Monthly operating rept for Jul 1986.W/860807 ltr.
DUGSTAD,D., MUSOLF,D. Northern States Power Co. 86/07/31. 9pp. 38226:254-38226:262.

8610200432 Monthly operating repts for Sept 1986.W/861008 ltr. DUGSTAD,D., MUSOLF,D. Northern States Power Co. 86/09/30. 9pp. 38301:015-38301:023.

DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

F. Security, medical, emergency & fire protection plans

8610020064 Rev 6 to Emergency Plan Implementing Procedure 2.50.16, "Protective Action Requirements."
* Maine Yankee Atomic Power Co. 86/09/23. 16pp. 38066:121-38066:136.

8610270161 Forwards Insp Rept 50-309/86-13 on 860729-0910.No violation noted.Concern expressed re slow followup of identified contamination problem w/ sand from excavation project.
WENZINGER,E.C. Region 1, Office of Director. 86/09/26. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 38362:056-38362:069.

-8610270163 Insp Rept 50-309/86-13 on 860729-0910.Insp results:one plant trip occurred caused by inverter failure, personnel error during recovery caused momentary loss of one emergency bus & contaminated sand released in controlled area.
TRIPP,L.E. Region 1, Office of Director. 86/09/19. 12pp. 38362:058-38362:069.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove,PA,per TE Murley Aug 1986 ltr.
MARTIN,T.T. Region 1, Office of Director. 86/10/08. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). HARRISON,R.J. Public Service Co. of New Hampshire. BRANTLEY,J.C. New England Nuclear Corp. 9pp. 38350:223-38350:231.

8610270357 Forwards Safety Insp Rept 50-309/86-14 on 860923.No violation noted.Deficiency identified re lack of methodology to include estimation of iodine contribution to source term in initial dose projections.Response requested.
MARTIN,T.T. Region 1, Office of Director. 86/10/21. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 38373:352-38373:359.

-8610270378 Insp Rept 50-309/86-14 on 860922-24.No violation noted. Major areas inspected:emergency preparedness insp & observation of licensee annual emergency exercise performed on 860923.
THOMAS,W., CONKLIN,C., LAZARUS,W.J. Region 1, Office of Director. 86/10/20. 6pp. 38373:354-38373:359.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for QL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 4pp. 38058:216-38058:265.

8610080128 Further response to FOIA request for 16 categories of records re facilities.Forwards App D & E documents.Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/26. RICE,C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.

-8612120401 Forwards overview of Geosciences Branch workload,w/priority indicated.Requests assistance w/scheduling ACRS & hearings.
JACKSON,R.E. Geosciences Branch. 80/10/06. ROE,J. Division of Licensing (800428-851124). 7pp. 38140:174-38140:180.

8610070278 Requests publication of FR notice of consideration of issuance of amend to License DPR-36 & proposed NSHC determination & opportunity for hearing re 860129 request to delete definition of containment integrity.
THADANI,A.C. PWR Project Directorate 8. 86/09/30. NRC - No Detailed Affiliation Given. 4pp. 38131:051-38131:054.

8610090518 Informs that results of analysis of acceptability of offsite dose releases showed that unfiltered release of radioactivity due to boiling of spent fuel pool would not exceed Tech Specs,per 860904 response to NRC 860624 ltr.
WHITTIER,G.D. Maine Yankee Atomic Power Co. 86/10/02. THADANI,A.C. PWR Project Directorate 8. 1p. 38178:339-38178:339.

8610150011 Forwards request for addl info re Topical Rept YAEC-1300P on RELAP5YA code & util 850301,0430,0701,0815,1101 & 05 ltrs re TMI Item II.K.3.30, "Small Break LOCA Outline." Response requested within 90 days of ltr receipt.
MCKENNA,E.M. PWR Project Directorate 1. 86/10/03. PAPANIC,G. Yankee Atomic Electric Co. 5pp. 38255:019-38255:023.

8610220247 Forwards enhanced relief request for inservice testing program,covering containment spray sys min recirculator header check & suction check valves.
WHITTIER,G.D. Maine Yankee Atomic Power Co. 86/10/14. THADANI,A.C. PWR Project Directorate 8. 5pp. 38325:272-38325:276.

8610240133 Forwards responses to 14 of 25 INEL questions on RELAP5YA computer code.info on remaining 11 questions will be forwarded in near future.
CAPSTICK,R.W. Yankee Atomic Electric Co. 86/10/16. ROONEY,V.L. BWR Project Directorate 2. 91pp. 38347:317-38348:047.

8610160301 Notification of 861022 meeting w/util in Bethesda,MD to discuss axial power shape used in large break LOCA analysis.
SEARS,P.M. PWR Project Directorate 8. 86/10/09. THADANI,A.C. PWR Project Directorate 8. 3pp. 38275:215-38275:217.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models.Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610300326 Forwards Amend 90 to License DPR-36, revising Tech Specs to incorporate specific requirements for iodine spiking into annual rept per Generic Ltr 85-19 & deleting primary coolant iodine activity rept.
SEARS,P.M. PWR Project Directorate 8. 86/10/27. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 38409:001-38409:013.

-8610300335 Amend 90 to License DPR-36, revising Tech Specs to incorporate specific requirements for iodine spiking into annual rept per Generic Ltr 85-19 & to delete primary coolant iodine activity rept.
THADANI,A.C. PWR Project Directorate 8. 86/10/27. 9pp. 38409:003-38409:011.

-8610300338 Safety evaluation supporting issuance of Amend 90 to License DPR-36.
* NRC - No Detailed Affiliation Given. 86/10/27. 2pp. 38409:012-38409:013.

8610310015 Notification of 861117-19 meetings w/util,Energy Inc,EQE Inc & LLL in Wiscasset,ME to discuss progress of seismic design margins program & conduct second walkdown.
SEARS,P.M. PWR Project Directorate 8. 86/10/28. THADANI,A.C. PWR Project Directorate 8. 2pp. 38412:101-38412:102.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610270161 Forwards Insp Rept 50-309/86-13 on 860729-0910.No violation noted.Concern expressed re slow followup of identified contamination problem w/ sand from excavation project.
WENZINGER,E.C. Region 1, Office of Director. 86/09/26. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 38362:056-38362:069.

-8610270163 Insp Rept 50-309/86-13 on 860729-0910.Insp results:one plant trip occurred caused by inverter failure, personnel error during recovery caused momentary loss of one emergency bus & contaminated sand released in controlled area.
TRIPP,L.E. Region 1, Office of Director. 86/09/19. 12pp. 38362:058-38362:069.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:182-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610270357 Forwards Safety Insp Rept 50-309/86-14 on 860923.No violation noted.Deficiency identified re lack of methodology to include estimation of iodine contribution to source term in initial dose projections.Response requested.
MARTIN,T.T. Region 1, Office of Director. 86/10/21. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 38373:352-38373:359.

-8610270378 Insp Rept 50-309/86-14 on 860922-24.No violation noted. Major areas inspected:emergency preparedness insp & observation of licensee annual emergency exercise performed on 860923.
THOMAS,W., CONKLIN,C., LAZARUS,W.J. Region 1, Office of Director. 86/10/20. 6pp. 38373:354-38373:358.

R. Periodic operating reports & related correspondence

8610140385 Monthly operating rept for Jul 1986.W/861007 ltr.
JACOBS,S.L., WHITTIER,G.D. Maine Yankee Atomic Power Co. 86/07/31. HARTFIELD,R.A. Management Support Branch. 5pp. 38226:249-38226:253.

DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

92 DOCKETED ITEMS

F. Security, medical, emergency & fire protection plans

8610100359 Informs that util will consolidate protected areas of facilities under provisions of 10CFR50.54(p). Const schedules & scheduled combining date listed in encl. Encl withheld.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/09/30. MURLEY, T.E. Region 1, Office of Director. 2pp. 38194:126-38194:127.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr.
MARTIN, T.T. Region 1, Office of Director. 86/10/08. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). HEAD, W.F. E.R. Squibb & Sons, Inc. (subs. of Squibb Corp.). MCGOVERN, J.J. Cintichem, Inc. 9pp. 38350:223-38350:231.

8610210391 Forwards Safety Insp Repts 50-272/86-24 & 50-311/86-24 on 860819-0930. Licensee identified one violation involving control of fire protection impairments. Notice of violation not issued since licensee corrected problem.
GALLO, R.M. Region 1, Office of Director. 86/10/16. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 38311:215-38311:229.

-8610210413 Safety Insp Repts 50-272/86-24 & 50-311/86-24 on 860819-0930. Violation identified: fire watch not continuously maintained in accordance w/Tech Specs.
NORRHOLM, L.J. Region 1, Office of Director. 86/10/08. 13pp. 38311:217-38311:229.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610060172 Forwards revs to "Salem Generating Station Inservice Testing Program (Pumps & Valves)," for Units 1 & 2. Revs result of extensive review of sys components required to place & maintain reactors in shutdown condition.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/09/24. VARGA, S.A. PWR Project Directorate 3. 2pp. 38090:001-38090:341.

-8610060184 Rev to "Salem Nuclear Generating Station Inservice Testing Program (Pumps & Valves) for Unit 2."
* Public Service Electric & Gas Co. of New Jersey. 86/09/24. 167pp. 38090:175-38090:341.

8610270266 Forwards Cycle 4 radial peaking factor limit rept, per WCAP-8385, "Power Distribution Control & Load Following Procedure." Util concurs w/proposed limits.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/09/30. MURLEY, T.E. Region 1, Office of Director. 4pp. 38362:103-38362:106.

8610100227 Application for amends to Licenses DPR-70 & DPR-75, deleting Tech Spec 5.3.1 re max fuel rod weight limit of 1,766 g U. Fee paid.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/10/03. VARGA, S.A. PWR Project Directorate 3. 6pp. 38189:064-38189:071.

-8610100230 Proposed Tech Spec 5.3.1, deleting max fuel rod weight limit of 1,776 g U.
* Public Service Electric & Gas Co. of New Jersey. 86/10/03. 2pp. 38189:070-38189:071.

8610150451 Application for amends to Licenses DPR-70 & DPR-75, adding Section 5.3.1 to allow limited replacement of limited number of fuel pins w/filler rods or vacancies, provided replacement acceptable. Fee paid.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/10/03. VARGA, S.A. PWR Project Directorate 3. 5pp. 38251:139-38251:144.

-8610150465 Proposed Tech Spec, adding Section 5.3.1 to allow for reconstitution of fuel assemblies containing defective rods.
* Public Service Electric & Gas Co. of New Jersey. 86/10/03. 1p. 38251:144-38251:144.

8610150051 Revised License Change Request 84-01 for amends to Licenses DPR-70 & DPR-75, revising reporting requirements per 10CFR50.72 & 50.73 & correcting typos in radiological ETS.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/10/06. VARGA, S.A. PWR Project Directorate 3. 7pp. 38239:219-38239:332.

-8610150055 Proposed Tech Specs, revising reporting requirements per 10CFR50.72 & 50.73 & correcting typos.
* Public Service Electric & Gas Co. of New Jersey. 86/10/06. 107pp. 38239:226-38239:332.

8610170164 Approves licensee proposed changes to SER re maint on svc water sys during refueling outages. Backup battery power added to reactor vessel level instrumentation to maintain gravity feed during complete loss of ac power.
NOONAN, V.S. PWR Project Directorate 5. 86/10/08. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 38289:172-38289:174.

8610170204 Authorizes use of ASME Code Case N-133-2, "Use of SB-148 Alloys 952 & 954, Section III, Div 1 Class 3." Case may be used for replacement valves for plant svc water sys only. Future applications should utilize latest code case rev.
NOONAN, V.S. PWR Project Directorate 5. 86/10/08. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 4pp. 38289:181-38289:184.

8610220031 Requests publication of FR notice of consideration of issuance of amends to Licenses DPR-70 & DPR-75 & proposed NSHC determination & opportunity for hearing re fuel assemblies containing defective rods.
NOONAN, V.S. PWR Project Directorate 5. 86/10/08. NRC - No Detailed Affiliation Given. 3pp. 38332:032-38332:034.

8610200145 Revised application for amends to Licenses DPR-70 & DPR-75, combining License Change Requests 86-02 & 86-09 re max fuel rod weight limits & limited fuel pin replacement, respectively.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/10/10. NOONAN, V.S. PWR Project Directorate 3. 1p. 38290:148-38290:150.

-8610200146 Corrected Tech Spec Page 5-4, reflecting combined License Change Requests 86-02 & 86-09 re max fuel rod weight limits & limited fuel pin replacement, respectively.
* Public Service Electric & Gas Co. of New Jersey. 86/10/10. 2pp. 38290:149-38290:150.

8610210295 Requests review of allegation that previous util employee identified in 861001 telcon may not possess valid educational credentials. Results of review & current employee screening methods requested within 30 days.
KANE, W.F. Region 1, Office of Director. 86/10/14. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 38313:359-38313:360.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610060833 Forwards Insp Rept 50-311/86-26 on 860826-30. Proposed actions responding to unresolved items requested within 30 days of ltr receipt.
KANE, W.F. Region 1, Office of Director. 86/09/25. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 38108:150-38108:177.

-8610060839 Insp Rept 50-311/86-26 on 860826-30. Unresolved items noted: replacement of dissimilar metal welded joints & overall pipe replacement program on svc water sys & correction of equipment identified in 860826 event.
BETTENHAUSEN, L., GALLO, R.M., EBNETER, S.D. Region 1, Office of Director. 86/09/15. 26pp. 38108:152-38108:177.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610210391 Forwards Safety Insp Repts 50-272/86-24 & 50-311/86-24 on 860819-0930. Licensee identified one violation involving control of fire protection impairments. Notice of violation not issued since licensee corrected problem.
GALLO, R.M. Region 1, Office of Director. 86/10/16. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 38311:215-38311:229.

-8610210413 Safety Insp Repts 50-272/86-24 & 50-311/86-24 on 860819-0930. Violation identified: fire watch not continuously maintained in accordance w/Tech Specs.
NORRHOLM, L.J. Region 1, Office of Director. 86/10/08. 13pp. 38311:217-38311:229.

8610270136 Forwards Insp Rept 50-311/86-29 on 860912-19. No violations noted.
EBNETER, S.D. Region 1, Office of Director. 86/10/17. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 38358:327-38358:339.

-8610270141 Insp Rept 50-311/86-29 on 860912-19. No violation or deviation noted. Major areas inspected: followup on licensee actions due to 860911 failure of load ctr & station power transformers resulting in reactor & unit trips.
PULLANI, S.V., ANDERSON, C.J. Region 1, Office of Director. 86/10/17. 11pp. 38358:329-38358:339.

R. Periodic operating reports & related correspondence

8610060806 Forwards NPDES discharge monitoring rept for Aug 1986. Exclusion explanations encl.
TREJO,J. Public Service Electric & Gas Co. of New Jersey. 86/09/25. CAPORALE,G. New Jersey, State of. 4pp. 38108:113-38108:137.

-8610060818 NPDES discharge monitoring rept for Aug 1986.
TREJO,J. Public Service Electric & Gas Co. of New Jersey. 86/08/31. 21pp. 38108:118-38108:137.

8610210478 Monthly operating rept for Sept 1986.W/861010 ltr.
WHITE,P., MILLER,L.K., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/09/30. 16pp. 38311:059-38311:074.

8610280447 NPDES discharge monitoring rept for Sept 1986.W/861024 ltr.
TREJO,J., BEHRENS,P. Public Service Electric & Gas Co. of New Jersey. 86/09/30. CAPORALE,G. New Jersey, State of. 24pp. 38381:297-38381:321.

S. Reportable occurrences, LERs & related correspondence

8610170051 Special Rept 86-6: on 860724, fire barrier penetrations impaired for more than 7 days due to const activities on SPDS. Cable pulling completed & penetrations restored to operable status.
ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/08/22. Record Services Branch (Document Control Desk). 5pp. 38279:056-38279:060.

8610020204 Special Rept 86-9: on 860825, diesel generator 2B tripped on high jacket water temp. Caused by sticking of diesel B cooling svc water throttle valve. Valve stroked & generator retested successfully.
ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/09/23. Record Services Branch (Document Control Desk). 3pp. 38068:169-38068:171.

8610010321 LER 86-007-00: on 860826, reactor trip & safety injection initiated by spurious actuation of bistables & contacts, resulting from voltage spike on vital instrument bus 2C, resulting in loss of offsite power.W/860925 ltr.
POLLACK,M.J., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/09/25. 11pp. 38053:314-38053:324.

8610200424 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required value of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
RANDALL,R.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.

8610210059 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
BROOME,E.C. International Telephone & Telegraph Corp. 86/10/10. ANDERSON,W.F. NRC - No Detailed Affiliation Given. 1p. 38308:177-38308:184.

8610210103 LER 86-009-00: on 860911, during routine power operation, reactor trip occurred. Caused by electrical fault in 4,160/ 230-volt transformer 2F. Transformer replaced. Investigation continuing.W/861010 ltr.
POLLACK,M.J., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/10/10. 5pp. 38305:190-38305:194.

8610210474 LER 86-004-01: on 860714, reactor trip occurred due to loss of power on vital Instrument inverter 2B. Caused by blown ac output fuses & open ac output delon switch. Fuses replaced & inverter tested, aligned & returned to svc.W/861014 ltr.
POLLACK,M.J., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/10/14. 5pp. 38311:052-38311:056.

DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

8610170216 Forwards Insp Rept 50-312/86-31 on 860726-29. No violations noted. Add suggestions to improve meteorological monitoring program discussed in encl rept.
WENSLAWSKI,F.A. Region 5, Office of Director. 86/09/29. WARD,J.E. Sacramento Municipal Utility District. 2pp. 38287:338-38287:343.

-8610170217 Insp Rept 50-312/86-31 on 860729-31. No violations noted. Major areas inspected: meteorology program.
PRENDERGAST,K., FISH,R.F. Region 5, Office of Director. 86/09/26. 4pp. 38287:340-38287:343.

8610280285 Application to amend License DPR-54 re revs & additions to Tech Spec Section 3.7, "Auxiliary Electrical Sys" & Section 4.6, "Emergency Power Sys Periodic Testing," to permit operation of two TDI diesel generators.
WARD,J.E. Sacramento Municipal Utility District. 86/10/02. MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 44pp. 38391:277-38391:221.

8610150104 Ack receipt of 860926 ltr informing NRC of steps taken to correct items brought to attention in NRC 860826 ltr. Corrective actions will be verified during future insp.
KIRSCH,D.F. Region 5, Office of Director. 86/10/08. WARD,J.E. Sacramento Municipal Utility District. 1p. 38246:118-38246:122.

-8610150108 Responds to NRC 860826 ltr re violations noted in Insp Rept 50-312/86-22. Corrective actions: add staff will be added to records mgt organization to expedite processing of backlog to preclude potential loss of records in event of fire.
WARD,J.E. Sacramento Municipal Utility District. 86/09/26. MARTIN,J.B. Region 5, Office of Director. 4pp. 38246:119-38246:122.

G. Adjudicatory correspondence

8610010399 Responds to 860826 request for NRC to conduct public hearings & permanently close plant. Allegations re reactor integrity, facility operating record, unplanned outages, poor mgt & inadequate training being addressed by NRC.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). #486 909. 86/09/26. BRADLEY,T. Los Angeles, CA. 3pp. 38051:001-38051:004.

-8610010403 Notice of receipt of T Bradley, Mayor of Los Angeles, CA, petition for director decision under 10CFR2.206 re public hearings & permanent closing of plant based on listed allegations.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/09/26. 1p. 38051:004-38051:004.

H. General correspondence

8610060326 Requests that Commission conduct public hearings & shut down facility permanently. Facility twin of doomed TMI reactor & operating record incredibly dangerous.
BRADLEY,T. Affiliation Not Assigned. #486 0580. 86/08/26. PALLADINO,N.J. Commissioners. 2pp. 38089:356-38089:359.

J. Insurance & indemnity information

8610270295 FOIA request for util nuclear insurance policy.
PACE,C. Affiliation Not Assigned. 86/09/20. NRC - No Detailed Affiliation Given. 1p. 38370:292-38370:292.

8610270296 Response to FOIA request. Agency records subj to request encl. Requestor will be billed for reproduction costs.
GRIMSLEY,D. Division of Rules and Records. 86/10/17. PACE,C. Affiliation Not Assigned. 1p. 38370:293-38371:114.

-8610270303 Package of nuclear insurance info, including endorsements & amends to insurance policies.
* Nuclear Energy Liability Insurance Association. 86/10/17. 181pp. 38370:294-38371:114.

K. Utility Final Safety Analysis Report (FSAR) & amends

8610100566 Forwards replacement pages inadvertently omitted from 860723 Amend 4 to updated FSAR re reactor vessel & steam generator design data.
WARD,J.E. Sacramento Municipal Utility District. 86/10/02. MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 17pp. 38194:332-38194:348.

P. Operating license stage documents & correspondence

8610220051 Issues Amend 1 to performance improvement program action plan, submitted on 860703. Major issues & changed items listed, including development of sys review & test program.
WARD,J.E. Sacramento Municipal Utility District. 86/09/15. MARTIN,J.B. Region 5, Office of Director. 2pp. 38325:171-38325:172.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610060284 Application for Proposed Amend 145 to License DPR-54, revising Tech Specs to make wording consistent w/STS & to extend waiver on surveillance of internal vent valves to Cycle 8 refueling. Fee paid.
WARD,J.E. Sacramento Municipal Utility District. 86/09/22. MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 5pp. 38089:150-38089:156.

-8610060291 Proposed Tech Specs making wording consistent w/STS & extending waiver on surveillance of internal vent valves to Cycle 8 refueling.
* Sacramento Municipal Utility District. 86/09/22. 2pp. 38089:155-38089:156.

8610060510 Application for Proposed Amend 132 to License DPR-54, updating Tech Specs re primary & backup detectors installed per NUREG-0737, item II.D.3 & Reg Guide 1.97 for electromagnetically operated valve. Fee paid.
WARD,J.E. Sacramento Municipal Utility District. 86/09/22. MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 4pp. 38098:201-38098:206.

-8610060516 Proposed Tech Specs re primary & backup detectors installed per NUREG-0737 item II.D.3 & Reg Guide 1.97 requirements for electromagnetically operated valve.
* Sacramento Municipal Utility District. 86/09/22. 2pp. 38098:205-38098:206.

8610060775 Application for Proposed Amend 150 to License DPR-54, changing Tech Specs to replace phase imbalance/underpower relay for each reactor coolant pump w/undercurrent relays. B&W Engineering Info Record 51-1164378-01 encl. Fee paid.
WARD,J.E. Sacramento Municipal Utility District. 86/09/22. MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 11pp. 38109:146-38109:158.

-8610060787 Proposed Tech Specs, replacing phase imbalance/underpower relay for each reactor coolant pump w/undercurrent relays.
* Sacramento Municipal Utility District. 86/09/22. 2pp. 38109:157-38109:158.

8610030130 Application for amend to License DPR-54, revising Tech Spec 4.17 re use of sleeving to mitigate once-through steam generator tube leaks. Supporting documentation encl. Fee paid.
WARD,J.E. Sacramento Municipal Utility District. 86/09/24. MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 8pp. 38080:252-38080:316.

-8610030149 Proposed Tech Specs, adding sleeving to mitigate once-through steam generator tube leaks as alternate to tube plugging.
* Sacramento Municipal Utility District. 86/09/24. 10pp. 38080:260-38080:269.

-8610030164 Rev 1 to BAW-1823, "Once-Through Steam Generator Mechanical Sleeve Qualification."
* Babcock & Wilcox Co. BAW-1823 R01. 85/11/30. 47pp. 38080:270-38080:316.

8610010490 Forwards Rev 1 to A-5415, "Design Basis Rept," as requested. Review of current emergency feedwater initiation & control sys design should address inconsistencies w/1983 SER not technical adequacy.
ASHLEY,R.L. Sacramento Municipal Utility District. 86/09/26. MINER,S. NRC - No Detailed Affiliation Given. 1p. 38060:231-38060:284.

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- 8610010501 Rev 1 to "Design Basis Rept."
CAP,J.L., ABBOTT,D. Sacramento Municipal Utility District. A-5415 R01. 86/09/12. 53pp. 38060:232-38060:284.
- 8610080128 Further response to FOIA request for 16 categories of records re facilities.Forwards App D & E documents.Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/26. RICE,C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.
- 8612120401 Forwards overview of Geosciences Branch workload,w/priority indicated.Requests assistance w/scheduling ACRS & hearings.
JACKSON,R.E. Geosciences Branch. 80/10/06. ROE,J. Division of Licensing (800428-851124). 7pp. 38140:174-38140:180.
- 8610100407 Requests NRC delay processing of Rev 2 to proposed Amend 106 until after current extended outage.Utl intends to arrange meeting to present new living schedule plan & program.
WARD,J.E. Sacramento Municipal Utility District. 86/09/30. MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 1p. 38186:225-38186:225.
- 8610280285 Application to amend License DPR-54 re revs & additions to Tech Spec Section 3.7, "Auxiliary Electrical Sys" & Section 4.6, "Emergency Power Sys Periodic Testing," to permit operation of two TDI diesel generators.
WARD,J.E. Sacramento Municipal Utility District. 86/10/02. MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 44pp. 38391:277-38392:221.
- 8610280307 Resubmits drawings encl w/861002 submittal supporting proposed amend to License DPR-54.Bechtel Log 12334, M31.07A-2.3 & 62 have had minor revs.W/57 oversize drawings.
WARD,J.E. Sacramento Municipal Utility District. 86/10/20. MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 1p. 38392:218-38392:221.
- 8610280320 Proposed Tech Specs, revising Section 3.7, "Auxiliary Electrical Sys" & Section 4.6, "Emergency Power Sys Periodic Testing," to permit operation of two TDI diesel generators.
* Sacramento Municipal Utility District. 86/10/02. 259pp. 38391:319-38392:217.
- 8610150080 Discusses status of Rancho Seco surveillance capsules hosted by Davis-Besse reactor,per joint participation in B&W integrated reactor vessel mast surveillance program. Continued operation of Rancho Seco acceptable.
WARD,J.E. Sacramento Municipal Utility District. 86/10/06. STOLZ,J.F. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38239:080-38239:081.
- 8610170063 Informs of error in 860613 license amend application.Title of Section 1.8 of "Definitions" portion of Tech Specs should be changed from "LER" to "Reportable Event." Correction & resubmission of affected pages requested.
STOLZ,J.F. PWR Project Directorate 6. 86/10/07. WARD,J.E. Sacramento Municipal Utility District. 3pp. 38282:110-38282:112.
- 8610200003 Application for Amend 151 to License DPR-54,changing Tech Specs to reflect limiting conditions & surveillance stds of STS & revised model Tech Spec for snubbers,per Generic Ltr 84-13.NSHC & description of changes encl.Fee paid.
WARD,J.E. Sacramento Municipal Utility District. 86/10/08. MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 5pp. 38293:165-38293:179.
- 8610200004 Proposed Tech Specs, revising limiting conditions & surveillance stds for snubbers,per STS & revised model Tech Spec for snubbers provided in Generic Ltr 84-13.
* Sacramento Municipal Utility District. 86/10/08. 10pp. 38293:170-38293:179.
- 8610210105 Forwards trip rept summarizing initial programmatic review of util sys review & test program on 860825-29.Program improved in area of sys selection for testing.Addl effort to implement program required.
MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/10/08. WARD,J.E. Sacramento Municipal Utility District. 4pp. 38319:171-38319:177.
- 8609190070 Trip rept of 860825-29 site visit re plant sys review & test program.
CAPPUCCI,A.J. Facility Operations Branch (PWR-B). 86/09/12. REGAN,W.H. Facility Operations Branch (PWR-B). 3pp. 68552:187-68552:189.
- 8610170219 Forwards fee for Proposed Amend 132 to Tech Specs,previously sent to F.J. Miraglia.
COLOMBO,R.W. Sacramento Municipal Utility District. 86/10/09. SCHULTZ,T. Division of Pressurized Water Reactor Licensing - B (post 851125). 1p. 38280:309-38280:309.
- 8610210276 Summary of 860814 meeting w/util,B&W,American Nuclear Insurers & LRS,Inc in Bethesda,MD re detailed aspects of action plan for performance improvement at plant.Viewgraphs encl.
MINER,S. PWR Project Directorate 6. 86/10/09. PWR Project Directorate 6. 126pp. 38318:267-38318:032.
- 8610240100 Forwards BAW-1976, "Small Break LOCA Analysis for B&W 177FA Lowered Loop Plants in Response to NUREG-0737,Item II.K.3.31," & Generic Ltr 83-35.
WARD,J.E. Sacramento Municipal Utility District. 86/10/16. MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 1p. 38348:075-38348:152.
- 8610240207 "Small Break LOCA Analysis for B&W 177FA Lowered Loop Plants in Response to NUREG-0737,Item II.K.3.31."
PALJING,J.R., SCHOMACHER,R.J. Babcock & Wilcox Co. BAW-1976. 86/09/30. 77pp. 38348:076-38348:152.
- 8610230249 Forwards updated interim organizational charts for nuclear restart implementation & nuclear plant dept & tabular listing of interim corporate & onsite positions as compared to Tech Spec Figures 6.2-1 & 6.2-2.
WARD,J.E. Sacramento Municipal Utility District. 86/10/17. MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 6pp. 38343:343-38343:348.
- 8610300123 Forwards safety evaluation accepting util response to Generic Ltr 83-28,Item 4.4, "Improvements in Maint & Test Procedures for B&W Plants."
STOLZ,J.F. PWR Project Directorate 6. 86/10/20. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 38407:283-38407:286.
- 8610200058 "Conformance to Generic Ltr 83-28,Item 4.4,Arkansas Nuclear One Unit 1,Crystal River Unit 3,Davis-Besse Unit 1,Oconee Units 1,2 & 3,Rancho Seco,TMI-1 & Washington Nuclear Plant 1," technical evaluation rept.
FARMER,F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7910. 86/10/31. NRC - No Detailed Affiliation Given. 18pp. 38407:287-38407:304.
- 8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models.Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.
- ### Q. Inspection reports, IE Bulletins & correspondence
- 8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.
- 8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matis." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.
- 8610020428 Forwards Requalification Program Evaluation Rept 50-312/OL-86-02 on 860722-25.Requalification program considered satisfactory using criteria of NUREG-1021.Addl mgt attention required to ensure addl depth in training.
PATE,R.J. Region 5, Office of Director. 86/09/11. WARD,J. Sacramento Municipal Utility District. 2pp. 38069:069-38069:133.
- 8610020432 Exam Rept 50-312/OL-86-02 on 860722-25.Exam results:11 operators took written & operating exams.Two senior reactor operators failed written exam.
JOHNSTON,G.W., O'BRIEN,J.P., ELIN,J.O. Region 5, Office of Director. 86/09/03. 64pp. 38069:071-38069:133.
- 8610070179 Forwards Insp Rept 50-312/86-30 on 860714-0822 & notice of violation.Violations concern examples of insufficient QC over production & use of radiographs in safety-related engineering work.
CHAFFEE,A.E. Region 5, Office of Director. 86/09/18. WARD,J. Sacramento Municipal Utility District. 2pp. 38114:342-38114:354.
- 8610070182 Notice of violation from insp on 860714-0822.
MILLER,L.F. Region 5, Office of Director. 86/09/18. 2pp. 38114:344-38114:345.
- 8610070187 Insp Rept 50-312/86-30 on 860714-0822.Violations noted: failure to maintain records of radiographic insps & procedures for maint that could affect performance of safety-related equipment inadequate.
MYERS,C.J., PEREZ,G.P., MILLER,L.F. Region 5, Office of Director. 86/09/18. 9pp. 38114:346-38114:354.
- 8610170216 Forwards Insp Rept 50-312/86-31 on 860726-29.No violations noted.Addl suggestions to improve meteorological monitoring program discussed in encl rept.
WENSLAWSKI,F.A. Region 5, Office of Director. 86/09/29. WARD,J.E. Sacramento Municipal Utility District. 2pp. 38287:338-38287:343.
- 8610170217 Insp Rept 50-312/86-31 on 860729-31.No violations noted. Major areas inspected:meteorology program.
PRENDERGAST,K., FISH,R.F. Region 5, Office of Director. 86/09/26. 4pp. 38287:340-38287:343.
- 8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610150180 Partial response to FOIA request.App G documents encl. Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/03. HOLMES,G.A. MHB Technical Associates. 2pp. 38259:207-38259:273.
- 8610150301 Submits revised schedule for 1985-86 SALP Board meetings for Region V.
MARTIN,J.B. Region 5, Office of Director. 85/08/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38259:272-38259:273.
- 8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.
- 8610150104 Ack receipt of 860826 ltr informing NRC of steps taken to correct items brought to attention in NRC 860826 ltr. Corrective actions will be verified during future insp.
KIRSCH,D.F. Region 5, Office of Director. 86/10/08. WARD,J.E. Sacramento Municipal Utility District. 1p. 38246:118-38246:122.
- 8610150108 Responds to NRC 860826 ltr re violations noted in Insp Rept 50-312/86-22.Corrective actions:addl staff will be added to records mgt organization to expedite processing of backlog to preclude potential loss of records in event of fire.
WARD,J.E. Sacramento Municipal Utility District. 86/09/26. MARTIN,J.B. Region 5, Office of Director. 4pp. 38246:119-38246:122.
- 8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.
- 8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610210480 Ack receipt of 860926 ltr informing NRC of steps taken to correct violations noted in Insp 50-312/86-27.
SCARANO,R.A. Region 5, Office of Director. 86/10/10. WARD,J.E. Sacramento Municipal Utility District. 1p. 38329:245-38329:250.

-8610220183 Responds to NRC 860820 ltr re violations noted in Insp 50-312/86-27. Corrective actions: radiation survey of all containment high radiation areas performed & cited areas properly posted.
WARD,J.E. Sacramento Municipal Utility District. 86/09/26. MARTIN,J.B. Region 5, Office of Director. 5pp. 38329:246-38329:250.

8610220424 Responds to 860502 request for review of unresolved items in Insp Rept 50-312/86-08 re 124-volt dc batteries. Encl safety evaluation concludes seismic vibrations could lead to battery failure & loss of 125-volt dc sys.
MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/10/15. KIRSCH,D.F. Region 5, Office of Director. 3pp. 38330:177-38330:179.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610270024 EN-86-053A: on 861022, notice of violation & proposed imposition of civil penalties in amount of \$175,000 will be issued to licensee based on 851226 loss of power to integrated control sys.
BEACH,A.B. Office of Inspection & Enforcement, Director (Post 8020201). 86/10/20. 1p. 38358:313-38358:313.

8610270446 Discusses insp on 851226-860411 & forwards notice of violation & proposed imposition of civil penalties in amount of \$375,000.
MARTIN,J.B. Region 5, Office of Director. 86/10/22. LATHAM,W.K. Sacramento Municipal Utility District. 3pp. 38372:246-38372:253.

-8610270466 Notice of violation & proposed imposition of civil penalties in amount of \$375,000. Violations noted: RCS cooldown rate exceeded Tech Spec limits, failure to correct potential loss of dc power & lack of procedures for HPIS & Valve FWS-063.
MARTIN,J.B. Region 5, Office of Director. 86/10/22. 5pp. 38372:249-38372:253.

R. Periodic operating reports & related correspondence

8610100073 Forwards "Discharger Self-Monitoring Rept for Aug 1986," per recipient 830311 ltr re NPDES permit.
WARD,J.E. Sacramento Municipal Utility District. 86/09/05. STOLZ,J.R. NRC - No Detailed Affiliation Given. 3pp. 38191:142-38191:147.

8610090497 "Rancho Seco Action Plan for Restart," rept for Sept 1986. W/860930 ltr.
WARD,J.E. Sacramento Municipal Utility District. 86/09/30. VOLLMER,R. Office of Nuclear Reactor Regulation, Director (post 851125). 13pp. 38179:119-38179:131.

8610100243 "Rancho Seco Action Plan for Restart," monthly rept for Sept 1986. W/860930 ltr.
WARD,J.E. Sacramento Municipal Utility District. 86/09/30. ISOM,J. NRC - No Detailed Affiliation Given. 13pp. 38189:167-38189:179.

8610140052 Forwards "Action Plan for Restart," monthly rept for Sept 1986.
WARD,J.E. Sacramento Municipal Utility District. 86/09/30. MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 1p. 38227:259-38227:271.

-8610140056 "Action Plan for Restart," monthly rept for Sept 1986.
WARD,J.E. Sacramento Municipal Utility District. 86/09/30. 12pp. 38227:260-38227:271.

8610200388 "Discharger Self Monitoring Rept," for Sept 1986. W/861002 ltr.
YOEHEIM,Y. WARD,J.E. Sacramento Municipal Utility District. 86/09/30. STOLZ,J.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 38300:348-38300:354.

8610210043 Forwards "Rancho Seco Action Plan for Restart, Rept for Month of Sept 1986."
WARD,J.E. Sacramento Municipal Utility District. 86/09/30. MARTIN,J.B. Region 5, Office of Director. 1p. 38305:151-38305:163.

-8610210048 "Rancho Seco Action Plan for Restart, Rept for Month of Sept 1986."
WARD,J.E. Sacramento Municipal Utility District. 86/09/30. 12pp. 38305:152-38305:163.

S. Reportable occurrences, LERs & related correspondence

8610070536 LER 86-017-00: on 860826, discovered that plant operated outside Tech Specs since 1983. Condition could have caused failure of safety sys train in event of large break LOCA. Proposes installation of diesel generators. W/860926 ltr.
COLOMBO,R.W., WARD,J.E. Sacramento Municipal Utility District. 86/09/26. MARTIN,J.B. Region 5, Office of Director. 6pp. 38124:179-38124:184.

8610070555 LER 86-019-00: on 860826, auxiliary bldg gas radiation monitor declared inoperable. Noble gas grab sample not taken at required time. Caused by assumption that sample taken shortly after monitor declared inoperable. W/860926 ltr.
COLOMBO,R.W., WARD,J.E. Sacramento Municipal Utility District. 86/09/26. MARTIN,J.B. Region 5, Office of Director. 4pp. 38123:357-38123:360.

8610140416 Special Rept 86-19: updates list of nonfunctional fire barriers reported in Special Rept 86-15 & identifies nonfunctional fire barriers detected or created since last rept issued.
WARD,J.E. Sacramento Municipal Utility District. 86/09/26. MARTIN,J.B. Region 5, Office of Director. 9pp. 38240:001-38240:009.

8610080186 Further response to FOIA request for documents generated or prepared by V Stello. Apps N & O documents encl & in PDR. App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY,D.H. Division of Rules and Records. 86/10/01. GARDE,B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

-8602190004 Forwards summary of 860116 meeting w/senior NRC managers re lessons learned from Davis-Besse & Rancho Seco events. Summary documents decisions re improvements in internal operations & need for reassessment of B&W plant design.

STELLO,V. Office of the Executive Director for Operations. 86/02/06. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 10pp. 38252:291-38252:300.

-8610090253 Forwards follow-up instructions for accident investigation team.
STELLO,V. Office of the Executive Director for Operations. 86/03/14. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38253:086-38253:093.

8610210104 Part 21 rept re deficiencies in TDI time delay relays. Initially reported on 860926. Relays repaired by startup test group. Work request generated to inspect remaining relays.
WARD,J.E. Sacramento Municipal Utility District. 86/10/01. MARTIN,J.B. Region 5, Office of Director. 3pp. 38308:156-38308:158.

8610150028 PNO-V-86-069: on 861003, DHR lost for approx 13 minutes. Caused by closure of isolation block valve on DHR pump suction due to apparent electrical transient. Investigation continuing.
MILLER,R. Region 5, Office of Director. 86/10/03. 1p. 38239:079-38239:079.

8610280480 Updates 860909 ltr re correction of degraded DHR capability reported in LERs 86-02 & 86-14. Decay Heat Sys A pump casing drain lines replaced per Design Mod Package ECN R-0498. LER 86-14 will be revised by 861208 to reflect mod.
WARD,J.E. Sacramento Municipal Utility District. 86/10/15. MARTIN,J.B. Region 5, Office of Director. 2pp. 38381:263-38381:264.

8610280478 RO 86-20: provides updated list of nonfunctional fire barriers not restored to functional status within 7 days, per Tech Spec Sections 3.14.6.2 & 6.9.5.E. Fire watches posted. Total of 71 breaches open & past forecasted close date.
WARD,J.E. Sacramento Municipal Utility District. 86/10/17. MARTIN,J.B. Region 5, Office of Director. 8pp. 38381:020-38381:027.

8610280402 LER 85-022-01: on 851120, pressurized sampling valve HV-21516 found in open position w/breaker racked out. Caused by lack of administrative control. Process sampling procedures & operator training upgraded. W/861021 ltr.
COLOMBO,R.W., WARD,J.E. Sacramento Municipal Utility District. 86/10/21. MARTIN,J.B. Region 5, Office of Director. 5pp. 38376:096-38376:100.

8610310046 LER 86-021-00: on 860924, during cold shutdown conditions, determined that safety-related valves not included in Tech Spec 4.2.2.1 required valve inservice testing program. Caused by procedural error. W/861024 ltr.
COLOMBO,R.W., WARD,J.E. Sacramento Municipal Utility District. 86/10/24. MARTIN,J.B. Region 5, Office of Director. 9pp. 38420:137-38420:145.

V. Operator Examinations

8610020428 Forwards Requalification Program Evaluation Rept 50-312/OL-86-02 on 860722-25. Requalification program considered satisfactory using criteria of NUREG-1021. Addl mgt attention required to ensure addl depth in training.
PATE,R.J. Region 5, Office of Director. 86/09/11. WARD,J. Sacramento Municipal Utility District. 2pp. 38069:069-38069:133.

-8610020432 Exam Rept 50-312/OL-86-02 on 860722-25. Exam results: 11 operators took written & operating exams. Two senior reactor operators failed written exam.
JOHNSTON,G.W., O'BRIEN,J.P., ELIN,J.O. Region 5, Office of Director. 86/09/03. 64pp. 38069:071-38069:133.

DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

F. Security, medical, emergency & fire protection plans

8610140300 Responds to NRC 860418 ltr re violations noted in Emergency Preparedness Insp Repts 50-313/86-04 & 50-368/86-04. Corrective actions: emergency planning program in compliance w/regulations. Agrees w/improvement in guidance.
ENOS,J.T. Arkansas Power & Light Co. 86/05/19. MARTIN,R.D. Region 4, Office of Director. 4pp. 38223:076-38223:079.

8610220303 Public version of Rev 10 to Emergency Plan Implementing Procedure 1903.42, "Duties of Emergency Medical Team." W/ 861020 release memo.
LEVINE,J.M. Arkansas Power & Light Co. 86/09/26. 10pp. 38333:165-38333:174.

8610100144 Rev 3 to Emergency Plan Implementing Procedure 1903.13, "Notification of Little Rock Corporate Official."
LEVINE,J.M. Arkansas Power & Light Co. 86/10/03. 11pp. 38191:155-38191:165.

8610280466 Forwards addl info re util App R exemption request, per NRC 860903 ltr.
ENOS,J.T. Arkansas Power & Light Co. 86/10/20. STOLZ,J.F. PWR Project Directorate 6. KNIGHTON,G.W. PWR Project Directorate 7. 45pp. 38391:232-38391:276.

K. Utility Final Safety Analysis Report (FSAR) & amends

8610270164 Part 2 of Amend 4 to updated FSAR for Arkansas Nuclear One. W/861015 ltr.
ENOS,J.T. Arkansas Power & Light Co. 86/10/15. 428pp. 38390:148-38391:215.

P. Operating license stage documents & correspondence

8610170093 Responds to 810619 ltr re clarification of 10CFR20.203(f)(1) & (2) requirements. Possibilities for reducing burden of labeling containers of dry radwaste listed.
THORNBURG,H.D. Division of Safeguards & Radiological Safety Inspection. 81/09/14. TRIMBLE,D.C. Arkansas Power & Light Co. 3pp. 38289:160-38289:162.

96 DOCKETED ITEMS

- 8610010111** Forwards "Arkansas Nuclear One Unit 1 Power Level Cutoff Removal Analysis Rept." Rept covers analysis pertaining to proposed Tech Spec Changes 3.5.2.4 & 3.5.2.5.
ENOS,J.T. Arkansas Power & Light Co. 86/09/19. STOLZ,J.F. PWR Project Directorate 6. 1p. 38054:161-38054:193.
- 8610010113** "Arkansas Nuclear One Unit 1 Power Cutoff Removal Analysis."
HOLMAN,P.J., DELANO,B.J. Babcock & Wilcox Co. 86/05/31. 31pp. 38054:162-38054:193.
- 8610070506** Forwards Amend 100 to License DPR-51 & safety evaluation. Amend deletes tabular listings of shock suppressors,per Generic Ltr 84-13.
VISSING,G.S. PWR Project Directorate 6. 86/09/19. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 38128:261-38128:271.
- 8610070510** Amend 100 to License DPR-51, revising Tech Specs by deleting tabular listings of shock suppressors per Generic Ltr 84-13.
STOLZ,J.F. PWR Project Directorate 6. 86/09/19. 7pp. 38128:263-38128:269.
- 8610070512** Safety evaluation supporting Amend 100 to License DPR-51.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/19. 2pp. 38128:270-38128:271.
- 8609230296** Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.
- 8610070010** Forwards Amend 101 to License DPR-51 & safety evaluation. Amend revises Tech Specs re min level requirement for Emergency Feedwater Condensate Storage Tank T41B.
VISSING,G.S. PWR Project Directorate 6. 86/09/26. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 38127:060-38127:068.
- 8610070018** Amend 101 to License DPR-51, changing Tech Specs re min level requirement for Emergency Feedwater Condensate Storage Tank T41B.
STOLZ,J.F. PWR Project Directorate 6. 86/09/26. 5pp. 38127:062-38127:066.
- 8610070063** Safety evaluation supporting Amend 101 to License DPR-51.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/26. 2pp. 38127:067-38127:068.
- 8610090522** Remits fee for review of 860910 proposed Tech Spec changes associated w/Cycle 8 reload rept.
ENOS,J.T. Arkansas Power & Light Co. 86/09/29. STOLZ,J.F. PWR Project Directorate 6. 1p. 38178:351-38178:351.
- 8610100766** Forwards BAW-1976, "Small Break LOCA Analysis for B&W 177FA Lowered Loop Plants in Response to NUREG-0737, Item II.K.3.31," for review & approval.
ENOS,J.T. Arkansas Power & Light Co. 86/09/30. STOLZ,J.F. PWR Project Directorate 6. 1p. 38198:127-38198:203.
- 8610100779** "Small Break LOCA Analysis for B&W 177FA Lowered Loop Plants in Response to NUREG-0737, Item II.K.3.31."
* Babcock & Wilcox Operating Plants Owners Group. BAW-1976. 86/09/30. 76pp. 38198:128-38198:203.
- 8610100660** Requests confirmation that FSAR Chapter 14 accident analyses based on reactor high-pressure trip setpoint of 2,355 psig, per 860718 & 31 requests concerning Tech Spec changes. Response requested by 861017 to achieve schedule.
STOLZ,J.F. PWR Project Directorate 6. 86/10/06. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 38220:243-38220:244.
- 8610210112** Forwards Amend 102 to License DPR-51 & safety evaluation. Amend provides changes to Tech Specs 3.14 & 4.12 re two new thermal hydrogen recombiners to replace existing hydrogen purge sys.
VISSING,G.S. PWR Project Directorate 6. 86/10/07. CAMPBELL,T.G. Arkansas Power & Light Co. 2pp. 38321:209-38321:221.
- 8610210115** Amend 102 to License DPR-51, changing Tech Specs 3.14 & 4.12 re two new thermal hydrogen recombiners to replace existing hydrogen purge sys.
STOLZ,J.F. PWR Project Directorate 6. 86/10/07. 8pp. 38321:211-38321:218.
- 8610210120** Safety evaluation supporting Amend 102 to License DPR-51.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/07. 3pp. 38321:219-38321:221.
- 8610220113** Forwards comparison of RCS leak detection sys to Reg Guide 1.45 guidelines, per rev to GDC 4. Util intends to remove remaining lateral restraints per GDC 4.
ENOS,J.T. Arkansas Power & Light Co. 86/10/14. STOLZ,J.F. PWR Project Directorate 6. 6pp. 38326:217-38326:222.
- 8610220127** Forwards proprietary B&W Rept 32-1147602-02, "177 Once-Through Steam Generator Tube/Sleeve Loads," in response to telcon request for addl info in support of 40% plugging criteria. Rept withheld (ref 10CFR2.790).
ENOS,J.T. Arkansas Power & Light Co. 86/10/14. STOLZ,J.F. PWR Project Directorate 6. 2pp. 38326:265-38326:266.
- 8610230025** Responds to request for addl info re 860718 & 31 proposed Tech Spec amendments concerning high pressure trip setpoint & anticipatory reactor trip (ART) threshold. No credit taken for ART in FSAR Chapter 14 accident analysis.
ENOS,J.T. Arkansas Power & Light Co. 86/10/17. STOLZ,J.F. PWR Project Directorate 6. 2pp. 38345:200-38345:201.
- 8610300123** Forwards safety evaluation accepting util response to Generic Ltr 83-28, Item 4.4, "Improvements in Maint & Test Procedures for B&W Plants."
STOLZ,J.F. PWR Project Directorate 6. 86/10/20. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 38407:263-38407:304.
- 8610300151** Safety evaluation supporting util response to Generic Ltr 83-28, Item 4.4, "Improvements in Maint & Test Procedures for B&W Plants."
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/20. 2pp. 38407:285-38407:286.

-8610200058 "Conformance to Generic Ltr 83-28, Item 4.4, Arkansas Nuclear One 1, Crystal River Unit 3, Davis-Besse Unit 1, Oconee Units 1, 2 & 3, Rancho Seco, TM Washington Nuclear Plant 1," technical evaluation rept.
FARMER,F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7 86/10/31. NRC - No Detailed Affiliation Given. 18pp. 38407:287-38407:304.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610310101 Approves 860917 request to withhold "Arkansas Nuclear One-Unit 1 Ir equate Core Cooling Monitoring Sys Final Design Description" from pt disclosure, per 10CFR2.790.
VISSING,G. PWR Project Directorate 6. 86/10/23. CAMPBELL,G. Arkansas Power & Light Co. 3pp. 38425:329-38425:331.

8610290160 Forwards SAIC-86/3070, "Technical Evaluation of DCDR, Arkansas clear One, Unit 1," & SAIC-86/3067, "Technical Evaluation of DCDR, Arkansas clear One, Unit 2," technical evaluation repts. Open items & need for addl info not LEE,R.S. PWR Project Directorate 7. VISSING,G.S. PWR Project Directorate 6. 10/24. CAMPBELL,T.G. Arkansas Power & Light Co. 3pp. 38398:118-38398:165.

-8609100055 "Evaluation of Arkansas Power & Light Co DCDR of Arkansas Nuclear One - Unit 1 Plant," technical evaluation rept.
* Science Applications International Corp. (formerly Science Applications, Inc.). NF 03-82-096. SAIC-86/3070. 86/08/25. NRC - No Detailed Affiliation Given. 17/38398:121-38398:137.

-8609100491 "Evaluation of DCDR for Arkansas Power & Light Co Arkansas Nuclear One - Unit 2," technical evaluation rept.
* Science Applications International Corp. (formerly Science Applications, Inc.). NR 03-82-096. SAIC-86/3067. 86/08/25. NRC - No Detailed Affiliation Given. 28/38398:138-38398:163.

-8610030160 Requests transmittal of encl Technical Evaluation Repts (TER) SAIC-81 3067 & SAIC-86/3070 re DCDR License requested to provide addl info for inequate items in TER. Response requested within 30 days.
CRUTCHFIELD,D. Assistant Director for Technical Support (PWR-B). 86/09/2 VISSING,G. PWR Project Directorate 6. 2pp. 38398:164-38398:165.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/ svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610140300 Responds to NRC 860418 ltr re violations noted in Emergency Preparedness Insp Repts 50-313/86-04 & 50-368/86-04. Corrective actions: emergency planning program in compliance w/regulations. Agrees w/improvement in guidance.
ENOS,J.T. Arkansas Power & Light Co. 86/05/19. MARTIN,R.D. Region 4, Office of Director. 4pp. 38223:076-38223:079.

8610070345 Ack receipt of 860519 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/86-04 & 50-368/86-04. Response to violations unacceptable. Revised response requested within 20 days of ltr date.
GAGLIARDO,J.E. Region 4, Office of Director. 86/09/29. CAMPBELL,G. Arkansas Power & Light Co. 3pp. 38119:325-38119:327.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610270010 Responds to violations noted in Insp Repts 50-313/86-14 & 50-368/86-14. Corrective actions: QA review performed to evaluate present drawing control process & recommendations included in audit rept will be evaluated.
ENOS,J.T. Arkansas Power & Light Co. 86/09/30. GAGLIARDO,J.E. Region 4, Office of Director. 5pp. 38358:296-38358:300.

8610210149 Forwards addl info in response to IE Bulletin 85-003 re motor-operated valve common mode failures. Method to determine differential pressure across valves & to estimate switch settings addressed.
ENOS,J.T. Arkansas Power & Light Co. 86/10/01. GAGLIARDO,J.E. Region 4, Office of Director. 4pp. 38306:020-38306:023.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610160308 Discusses util efforts re IE Info Notice 86-003, "Limiting Internal Wiring." Util decision not to perform immediate insp based on fact that wiring issue never constituted serious safety concern.
CAMPBELL,T.G. Arkansas Power & Light Co. 86/10/03. MARTIN,R.D. Region 4, Office of Director. 3pp. 38265:324-38265:326.

8610160010 Forwards Insp Repts 50-313/86-26 & 50-368/86-27 on 860801-31 & notice of violation.
GAGLIARDO,J.E. Region 4, Office of Director. 86/10/06. CAMPBELL,T.G. Arkansas Power & Light Co. 2pp. 38262:308-38262:326.

-8610160011 Notice of violation from insp on 860801-31.
* Region 4, Office of Director. 86/10/06. 2pp. 38262:310-38262:311.

—8610160019 Insp Repts 50-313/86-26 & 50-368/86-27 on 860801-31. Violations noted: failure to properly respond to annunciator alarm, failure to adequately control scaffold erection & failure to maintain design configuration of pipe supports. JOHNSON, W.D., HARBUCK, C.C., HUNTER, D.R. Region 4, Office of Director. 86/09/19. 15pp. 38262:312-38262:326.

8610160023 Forwards Insp Repts 50-313/86-25 & 50-368/86-26 on 860728-0801 & notice of violation. GAGLIARDO, J.E. Region 4, Office of Director. 86/10/06. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 38262:287-38262:307.

—8610160026 Notice of violation from insp on 860728-0801.
* Region 4, Office of Director. 86/10/06. 3pp. 38262:289-38262:291.

—8610160037 Insp Repts 50-313/86-25 & 50-368/86-26 on 860728-0801. Violations noted: failure to have QC coverage of contractors & failure to properly perform Natl Ready Mixed Concrete Assoc checklist requirements. STEWART, R.C., TAPIA, J.I., PICK, G.A. Region 4, Office of Director. 86/09/05. 16pp. 38262:292-38262:307.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610170238 Notification of 861023 meeting w/uttl in Bethesda, MD to discuss findings of recent reactor coolant pump shaft insps. Portions of meeting will contain proprietary info. VISSING, G. PWR Project Directorate 6. 86/10/14. STOLZ, J.F. PWR Project Directorate 6. 2pp. 38289:358-38289:359.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610310049 Forwards Insp Repts 50-313/86-27 & 50-368/86-28 on 860908-12. No violation or deviation noted. Actions taken re previously identified insp items described in Paragraph 2 of rept. GAGLIARDO, J.E. Region 4, Office of Director. 86/10/24. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 38420:130-38420:136.

—8610310051 Insp Repts 50-313/86-27 & 50-368/86-28 on 860908-12. No violation or deviation noted. Major areas inspected: document control program & LEAs. MURPHY, M.E., HUNTER, D.R. Region 4, Office of Director. 86/10/21. 5pp. 38420:132-38420:136.

R. Periodic operating reports & related correspondence

8610070395 "Annual 10CFR50.59 Rept for 1985." W/860918 ltr. ENOS, J.T. Arkansas Power & Light Co. 85/12/31. MARTIN, R.D. Region 4, Office of Director. 32pp. 38124:296-38124:327.

8610100152 Monthly operating rept for Jul 1986. W/860815 ltr. GOBELL, J.N., ENOS, J.T. Arkansas Power & Light Co. 86/07/31. BASSETT, H.S. Division of Automated Information Services. 6pp. 38191:166-38191:171.

S. Reportable occurrences, LEAs & related correspondence

8610270166 PNO-IV-86-032: on 861023, boric acid corrosion on HPI nozzle for penetration into reactor coolant pump A discharge pipe discovered. Body-to-bonnet leak on manual isolation valve in HPI apparent source. B&W to assist in evaluation of problem. HUNTER, D.R. Region 4, Office of Director. 86/10/23. 1p. 38360:222-38360:222.

DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8610080303 Change Sheet 1 to Rev 4 to Procedure PMP 2080 EPP 015, "Responsibilities of Onsite Emergency Coordinator." Index & list of effective pages encl. DANNHARDT, H.W., SIMMS, R. Indiana & Michigan Electric Co. 86/09/26. 4pp. 38168:356-38168:359.

8610080301 Advises that NRC has reviewed status of emergency response facilities & confirms util commitment to implement certain post-TMI related items from Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability." YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/09/29. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 2pp. 38140:097-38140:098.

8610160349 Revised emergency plan procedures, including Rev 1 to PMP2081 EPP.027, "Unit Vent Emergency Release Level Determination" & Rev 0 to PMP2081 EPP.031, "Alternate Secondary Sys Emergency Release Determination." W/index.
* Indiana & Michigan Power Co. 86/09/29. 11pp. 38275:001-38275:011.

8610090207 Forwards Safety Insp Repts 50-315/86-36 & 50-316/86-36 on 860922-23. No violation noted. SHAFER, W.D. Region 3, Office of Director. 86/10/01. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 38146:311-38146:324.

—8610090216 Insp Repts 50-315/86-36 & 50-316/86-36 on 860922-23. No violations, weaknesses or deviations noted. Major areas inspected: emergency preparedness drill involving observations of key functions & locations. FOSTER, J., SMITH, M., SNELL, W. Region 3, Office of Director. 86/10/01. 12pp. 38146:313-38146:324.

8610210264 Change Sheet 1 to Rev 1 to Emergency Plan Procedure PMP 2080 EPP.010, "Toxic Gas Release Guidelines."
* Indiana & Michigan Electric Co. 86/10/13. 5pp. 38314:185-38314:188.

8610200314 Notification of 861027-29 site meetings w/licensee to discuss alternate shutdown procedures in event of fire & Tech Spec upgrade program. WIGGINTON, D.L. PWR Project Directorate 4. 86/10/15. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38299:064-38299:065.

8610230033 Forwards Safeguards Insp Repts 50-315/86-32 & 50-316/86-32 on 860818-22 & 0908-11. No violations noted. One weakness in personnel access control program & six open items noted requiring security mgt review. AXELSON, W.L. Region 3, Office of Director. 86/10/17. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 3pp. 38345:195-38345:198.

—8610230054 Partially withheld Reactive Physical Security Insp Repts 50-315/86-32 & 50-316/86-32 on 860818-22 & 0908-11 (ref 10CFR73.21). No noncompliance noted. Major areas inspected: inadequate maint of safety equipment. Details withheld. MADEPA, T.J., CREED, J.R. Region 3, Office of Director. 86/10/17. 1p. 38345:198-38345:198.

8610280188 Forwards rept on 860610 joint exercise of offsite radiological emergency preparedness plans involving State of MI & Berrien County. Deficiency re public alerting & instruction rectified on 860922. Exercise approved. KRIMM, R.W. Federal Emergency Management Agency. 86/10/21. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 38366:118-38366:152.

—8610280215 "Donald C Cook Nuclear Power Plant, Joint Exercise," conducted on 860610.
* Federal Emergency Management Agency. 86/09/29. 33pp. 38366:120-38366:152.

J. Insurance & indemnity information

8610080048 Forwards Endorsement 71 to NELIA Policy NF-206 & Endorsement 58 to MAELU Policy MF-79. BUCKLES, J.A. Marsh & McLennan, Inc. 86/09/11. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 38133:330-38133:332.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610070011 Notifies of change in proposals in 830622 & 840820 ltrs re plans to relocate two in-core thermocouples in upper reactor head region of plant. Thermocouples will be left in present position at top of fuel. ALEXICH, M.P. Indiana & Michigan Electric Co. 86/09/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38118:225-38118:226.

8610090350 Forwards semiannual progress rept on DCRDR for period ending 860901. Rept includes task descriptions & estimated completion schedule. ALEXICH, M.P. Indiana & Michigan Electric Co. 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38182:316-38182:319.

8610140316 Application for amend to License DPR-58, requesting extension for certain surveillances required to be performed beginning 861220. Extension needed because Cycle 9 lengthened due to limit of operation at 90% power. Fee paid. ALEXICH, M.P. Indiana & Michigan Electric Co. 86/10/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 30pp. 38224:163-38224:212.

—8610140317 Proposed Tech Specs, extending certain required surveillances to be performed beginning 861220.
* Indiana & Michigan Electric Co. 86/10/01. 20pp. 38224:193-38224:212.

8610140393 Ack receipt of 860822 response to NRC 860502 ltr on allegation re security officer use of controlled substance; util investigation reveals apparent lack of substance to allegation. HIND, J.A. Region 3, Office of Director. 86/10/07. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 1p. 38226:280-38226:281.

—8610140395 Responds to NRC 860502 ltr re alleged abuse of controlled substance by security officer. Investigation reveals allegation to be unfounded. ALEXICH, M.P. Indiana & Michigan Electric Co. 86/08/22. KEPLER, J.G. Region 3, Office of Director. 1p. 38226:281-38226:281.

8610200074 Forwards description of B-10 depletion effects on shutdown margin that may be of interest to operators of PWRs. Attachment describes boron depletion phenomena & recommendations made to plant to correct problem. ALEXICH, M.P. Indiana & Michigan Electric Co. 86/10/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 38293:266-38293:275.

8610200314 Notification of 861027-29 site meetings w/licensee to discuss alternate shutdown procedures in event of fire & Tech Spec upgrade program. WIGGINTON, D.L. PWR Project Directorate 4. 86/10/15. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38299:064-38299:065.

8610280040 Ack receipt of 860902 submittal proposing change to update of QA program description. Change acceptable alternative & continues to meet 10CFR50, App B. PAPERIELLO, C.J. Region 3, Office of Director. 86/10/21. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 1p. 38367:219-38367:224.

8610280042 Requests change to QA program as described in Jul 1986 updated FSAR. Change would allow condition repts to be segregated by significance. Approval by 861001 requested. Current & proposed updated FSAR & problem list encl. ALEXICH, M.P. Indiana & Michigan Electric Co. 86/09/02. KEPPLER, J.G. Region 3, Office of Director. 5pp. 38367:220-38367:224.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (Post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610090207 Forwards Safety Insp Repts 50-315/86-36 & 50-316/86-36 on 860922-23. No violation noted. SHAFER, W.D. Region 3, Office of Director. 86/10/01. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 38146:311-38146:324.

8610090216 Insp Repts 50-315/86-36 & 50-316/86-36 on 860922-23. No violations, weaknesses or deviations noted. Major areas inspected: emergency preparedness drill involving observations of key functions & locations. FOSTER, J., SMITH, M., SNELL, W. Region 3, Office of Director. 86/10/01. 12pp. 38146:313-38146:324.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610170308 Forwards Safety Insp Repts 50-315/86-30 & 50-316/86-30 on 860804-0908 & notice of violation. Response to Item 2 in notice of violation re failure to adhere to administrative procedure unnecessary. GULDEMOND, W.G. Region 3, Office of Director. 86/10/08. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 38288:115-38288:137.

8610170310 Notice of violation from insp on 860804-0908. GULDEMOND, W.G. Region 3, Office of Director. 86/10/08. 2pp. 38288:117-38288:118.

8610170311 Insp Repts 50-315/86-30 & 50-316/86-30 on 860804-0908. Violations noted: failure to submit required LER & failure to properly control temporary plant mods documented prior to review & approval. BURGESS, B.L. Region 3, Office of Director. 86/10/02. 19pp. 38288:119-38288:137.

8610090088 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:326.

8610090071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610200379 Forwards response to 860801 request for info re 860516 response to IE Bulletin 85-003 concerning motor-operated valves. ALEXICH, M.P. Indiana & Michigan Electric Co. 86/10/10. KEPPLER, J.G. Region 3, Office of Director. 4pp. 38300:323-38300:326.

8610160105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:264.

8610160107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Sealing Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610210064 Forwards Safety Insp Repts 50-315/86-33 & 50-316/86-33 on 860825-28 & 8629-30. No violation noted. HARRISON, J.J. Region 3, Office of Director. 86/10/16. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 38307:133-

8610210074 Insp Repts 50-315/86-33 & 50-316/86-33 on 860825-28 & 8629-30. No violation or deviation noted. Major areas inspected: licensee actions on 860421-30 insp findings re environ qualification of electrical equipment. SMEENGE, R., MUFFETT, J.W. Region 3, Office of Director. 86/10/16. 9pp. 38307:135-38307:143.

8610230033 Forwards Safeguards Insp Repts 50-315/86-32 & 50-316/86-32 on 860818-22 & 0908-11. No violations noted. One weakness in personnel access control program & six open items noted requiring security mgt review. AXELSON, W.L. Region 3, Office of Director. 86/10/17. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 3pp. 38345:185-38345:198.

8610230054 Partially withheld Reactive Physical Security Insp Repts 50-315/86-32 & 50-316/86-32 on 860818-22 & 0908-11 (ref 10CFR73.21). No noncompliance noted. Major areas inspected: inadequate maint of safety equipment. Details withheld. MADEJA, T.J., CREED, J.R. Region 3, Office of Director. 86/10/17. 1p. 38345:198-38345:198.

R. Periodic operating reports & related correspondence

8610150034 "Donald C Cook Nuclear Plant Annual Operating Rept 1985." W/ 860228 ltr. STIETZEL, J.F., SVENSSON, B.A., SMITH, W.G. Indiana & Michigan Electric Co. 85/12/31. KEPPLER, J.G. Region 3, Office of Director. 45pp. 38239:025-38239:069.

8610140340 Monthly operating rept for Jul 1986. W/860808 ltr. CLIMER, SVENSSON, B.A., SMITH, W.G. Indiana & Michigan Electric Co. 86/07/31. 9pp. 38224:149-38224:157.

8610200305 Monthly operating rept for Sept 1986. W/861010 ltr. CLIMER, SMITH, W.G. Indiana & Michigan Electric Co. 86/09/30. 6pp. 38301:284-38301:289.

S. Reportable occurrences, LERs & related correspondence

8610020015 LER 86-020-00: on 851102, 860623, 831016 & 840702, main steam safety valve lift setpoints found out of spec. Caused by lack of procedural instructions. Procedure will be modified on 860825. W/860924 ltr. ALLARD, J.D., SMITH, W.G. Indiana & Michigan Electric Co. 86/09/24. 6pp. 38068:254-38068:259.

8610140414 RC: Fire Door 227 inoperable since 860826 due to operator failure & Fire Door 350 inoperable between 860912 & 22 due to supervisor failure. Design change for Door 227 initiated & Door 350 repaired. SMITH, W.G. Indiana & Michigan Electric Co. 86/10/02. KEPPLER, J.G. Region 3, Office of Director. 2pp. 38226:287-38226:288.

8610090175 LER 85-048-03: on 850917, incorrect replacement solenoid installed on turbine driven feedwater pump. Caused by inadequate program controls. Modified solenoid removed & replaced w/correct component. W/861002 ltr. BLIND, A.A., SMITH, W.G. Indiana & Michigan Electric Co. 86/10/03. 5pp. 38181:346-38181:350.

8610240174 LER 84-016-01: on 840808, control switch positions for motor driven auxiliary feedwater pumps not in neutral. Caused by administrative oversight. Tech Spec Table 3.3-3 revised. W/861016 ltr. BAKER, K.R., SMITH, W.G. Indiana & Michigan Electric Co. 86/10/16. 4pp. 38347:085-38347:088.

DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8610080303 Change Sheet 1 to Rev 4 to Procedure PMP 2080 EPP 015, "Responsibilities of Onsite Emergency Coordinator." Index & list of effective pages encl. DANNHARDT, H.W., SIMMS, R. Indiana & Michigan Electric Co. 86/09/26. 4pp. 38166:356-38166:359.

8610080301 Advises that NRC has reviewed status of emergency response facilities & confirms its commitment to implement certain post-TMI related items from Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability." YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/09/29. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 2pp. 38140:097-38140:098.

8610160349 Revised emergency plan procedures, including Rev 1 to PMP2081 EPP.027, "Unit Vent Emergency Release Level Determination" & Rev 0 to PMP2081 EPP.031, "Alternate Secondary Sys Emergency Release Determination." W/index. * Indiana & Michigan Power Co. 86/09/29. 11pp. 38275:001-38275:011.

8610090207 Forwards Safety Insp Repts 50-315/86-36 & 50-316/86-36 on 860822-23. No violation noted. SHAFER, W.D. Region 3, Office of Director. 86/10/01. DOLAN, J.E. American Electric Power Service Corp. 2pp. 38146:311-38146:324.

8610090216 Insp Repts 50-315/86-36 & 50-316/86-36 on 860922-23. No violations, weaknesses or deviations noted. Major areas inspected: emergency preparedness drill involving observations of key functions & locations. FOSTER, J. Region 3, Office of Director. 86/10/01. 12pp. 38146:313-38146:324.

8610210264 Change Sheet 1 to Rev 1 to Emergency Plan Procedure PMP 2080 EPP.010, "Toxic Gas Release Guidelines." * Indiana & Michigan Electric Co. 86/10/13. 5pp. 38314:185-38314:188.

8610200314 Notification of 861027-29 site meetings w/licensee to discuss alternate shutdown procedures in event of fire & Tech Spec upgrade program. WIGGINTON, D.L. PWR Project Directorate 4. 86/10/15. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38299:064-38299:065.

8610230033 Forwards Safeguards Insp Repts 50-315/86-32 & 50-316/86-32 on 860818-22 & 0908-11. No violations noted. One weakness in personnel access control program & six open items noted requiring security mgt review.
AXELSON, W.L. Region 3, Office of Director. 86/10/17. DOLAN, J.E. American Electric Power Service Corp. 3pp. 38345:195-38345:198.

-8610230054 Partially withheld Reactive Physical Security Insp Repts 50-315/86-32 & 50-316/86-32 on 860818-22 & 0908-11 (ref 10CFR73.21). No noncompliance noted. Major areas inspected: inadequate maint of safety equipment. Details withheld.
MADEDA, T.J. Region 3, Office of Director. 86/10/17. 1p. 38345:198-38345:198.

8610280188 Forwards rept on 860610 joint exercise of offsite radiological emergency preparedness plans involving State of MI & Berrien County. Deficiency re public alerting & instruction rectified on 860922. Exercise approved.
KRIMM, R.W. Federal Emergency Management Agency. 86/10/21. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 38366:118-38366:152.

-8610280215 "Donald C Cook Nuclear Power Plant, Joint Exercise," conducted on 860610.
* Federal Emergency Management Agency. 86/09/29. 33pp. 38366:120-38366:152.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re Info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610070011 Notifies of change in proposals in 830622 & 840820 ltrs re plans to relocate two in-core thermocouples in upper reactor head region of plant. Thermocouples will be left in present position at top of fuel.
ALEXICH, M.P. Indiana & Michigan Electric Co. 86/09/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38118:225-38118:226.

8610070259 Forwards viewgraphs used in 860916 presentation re justification for continued plant operation & steam generator repair plans, per request. Encl partially withheld.
ALEXICH, M.R. Indiana & Michigan Electric Co. 86/09/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 70pp. 38119:001-38119:073.

8610090350 Forwards semiannual progress rept on DCRDR for period ending 860901. Rept includes task descriptions & estimated completion schedule.
ALEXICH, M.P. Indiana & Michigan Electric Co. 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38182:316-38182:319.

8610140393 Ack receipt of 860822 response to NRC 860502 ltr on allegation re security officer use of controlled substance: uttl investigation reveals apparent lack of substance to allegation.
HIND, J.A. Region 3, Office of Director. 86/10/07. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 1p. 38226:280-38226:281.

-8610140395 Responds to NRC 860502 ltr re alleged abuse of controlled substance by security officer. Investigation reveals allegation to be unfounded.
ALEXICH, M.P. Indiana & Michigan Electric Co. 86/08/22. KEPLER, J.G. Region 3, Office of Director. 1p. 38226:281-38226:281.

8610200074 Forwards description of B-10 depletion effects on shutdown margin that may be of interest to operators of PWRs. Attachment describes boron depletion phenomena & recommendations made to plant to correct problem.
ALEXICH, M.P. Indiana & Michigan Electric Co. 86/10/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 38293:266-38293:275.

8610200314 Notification of 861027-29 site meetings w/licensee to discuss alternate shutdown procedures in event of fire & Tech Spec upgrade program.
WIGGINTON, D.L. PWR Project Directorate 4. 86/10/15. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38299:064-38299:065.

8610280040 Ack receipt of 860902 submittal proposing change to update of QA program description. Change acceptable alternative & continues to meet 10CFR50. App B. PAPERIELLO, C.J. Region 3, Office of Director. 86/10/21. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 1p. 38367:219-38367:224.

-8610280042 Requests change to QA program as described in Jul 1986 updated FSAR. Change would allow condition repts to be segregated by significance. Approval by 861001 requested. Current & proposed updated FSAR & problem list encl.
ALEXICH, M.P. Indiana & Michigan Electric Co. 86/09/02. KEPLER, J.G. Region 3, Office of Director. 5pp. 38367:220-38367:224.

8610220389 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610090207 Forwards Safety Insp Repts 50-315/86-36 & 50-316/86-36 on 860922-23. No violation noted.
SHAFFER, W.D. Region 3, Office of Director. 86/10/01. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 38146:311-38146:324.

-8610090216 Insp Repts 50-315/86-36 & 50-316/86-36 on 860922-23. No violations, weaknesses or deviations noted. Major areas inspected: emergency preparedness drill involving observations of key functions & locations.
FOSTER, J., SMITH, M., SNELL, W. Region 3, Office of Director. 86/10/01. 12pp. 38146:313-38146:324.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610170308 Forwards Safety Insp Repts 50-315/86-30 & 50-316/86-30 on 860804-0908 & notice of violation. Response to Item 2 in notice of violation re failure to adhere to administrative procedure unnecessary.
GULDEMOND, W.G. Region 3, Office of Director. 86/10/08. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 38288:115-38288:137.

-8610170310 Notice of violation from insp on 860804-0908.
GULDEMOND, W.G. Region 3, Office of Director. 86/10/08. 2pp. 38288:117-38288:118.

-8610170311 Insp Repts 50-315/86-30 & 50-316/86-30 on 860804-0908. Violations noted: failure to submit required LER & failure to properly control temporary plant buds documented prior to review & approval.
BURGESS, B.L. Region 3, Office of Director. 86/10/02. 19pp. 38288:119-38288:137.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610200379 Forwards response to 860801 request for info re 860516 response to IE Bulletin 85-003 concerning motor-operated valves.
ALEXICH, M.P. Indiana & Michigan Electric Co. 86/10/10. KEPLER, J.G. Region 3, Office of Director. 4pp. 38300:323-38300:326.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610210084 Forwards Safety Insp Repts 50-315/86-33 & 50-316/86-33 on 860825-28 & 0929-30. No violation noted.
HARRISON, J.J. Region 3, Office of Director. 86/10/16. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 38307:133-38307:143.

-8610210074 Insp Repts 50-315/86-33 & 50-316/86-33 on 860825-28 & 0929-30. No violation or deviation noted. Major areas inspected: licensee actions on 860421-30 insp findings re environ qualification of electrical equipment.
SMEENGE, R., MUFFETT, J.W. Region 3, Office of Director. 86/10/16. 9pp. 38307:135-38307:143.

8610230033 Forwards Safeguards Insp Repts 50-315/86-32 & 50-316/86-32 on 860818-22 & 0908-11. No violations noted. One weakness in personnel access control program & six open items noted requiring security mgt review.
AXELSON, W.L. Region 3, Office of Director. 86/10/17. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 3pp. 38345:195-38345:198.

-8610230054 Partially withheld Reactive Physical Security Insp Repts 50-315/86-32 & 50-316/86-32 on 860818-22 & 0908-11 (ref 10CFR73.21). No noncompliance noted. Major areas inspected: inadequate maint of safety equipment. Details withheld.
MADEDA, T.J., CREED, J.R. Region 3, Office of Director. 86/10/17. 1p. 38345:198-38345:198.

R. Periodic operating reports & related correspondence

8610150034 "Donald C Cook Nuclear Plant Annual Operating Rept 1985." W/ 860228 ltr.
STIETZEL, J.F., SVENSSON, B.A., SMITH, W.G. Indiana & Michigan Electric Co. 85/12/31. KEPLER, J.G. Region 3, Office of Director. 45pp. 38239:025-38239:069.

8610140339 Monthly operating rept for Jul 1986. W/ 860808 ltr.
CLIMER, SVENSSON, B.A., SMITH, W.G. Indiana & Michigan Electric Co. 86/07/31. 8pp. 38223:353-38223:360.

100 DOCKETED ITEMS

8610210322 Monthly operating report for Sept 1986. W/861010 ltr.
CLIMER, SMITH, W.G. Indiana & Michigan Electric Co. 86/09/30. 7pp. 38314:112-38314:118.

S. Reportable occurrences, LERs & related correspondence

8610140414 RO: Fire Door 227 inoperable since 860826 due to operator failure & Fire Door 350 inoperable between 860912 & 22 due to supervisor failure. Design change for Door 227 initiated & Door 350 repaired.
SMITH, W.G. Indiana & Michigan Electric Co. 86/10/02. KEPPLER, J.G. Region 3, Office of Director. 2pp. 38226:287-38226:288.

8610200375 Forwards LERs 86-025-00 & 86-026-00.
SMITH, W.G. Indiana & Michigan Electric Co. 86/10/10. Record Services Branch (Document Control Desk). 1p. 38300:312-38300:319.

-8610200382 LER 86-25-00: on 860912, determined that replacement timer switches for 250 volt dc battery chargers had questionable seismic qualifications. Cause unknown. Investigation underway to determine why seismic concerns not addressed.
BEILMAN, T.P. Indiana & Michigan Electric Co. 86/10/10. 3pp. 38300:313-38300:315.

-8610200393 LER 86-026-00: on 860912, determined that valve alignment utilized placed plant in unanalyzed condition, per FSAR. Caused by lack of specificity in Tech Spec requirements. Administrative controls placed on cross-tie & ECCS valves.
BAKER, K.R. Indiana & Michigan Electric Co. 86/10/10. 4pp. 38300:316-38300:319.

DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8610020053 Revised emergency response plan implementation procedures, including Rev 9 to ERPIP C.1, "In-Plant Radiological Conditions Associated w/Accidental Releases" & Rev 10 to ERPIP 5.1, "Communications."
* Baltimore Gas & Electric Co. 86/09/17. 45pp. 38068:266-38068:314.

8610140245 Change 6 to Rev 12 to Emergency Response Plan Implementation Procedure ERPIP 3.0, "Emergency Classification & Initial Notification of Offsite Agencies." W/860930 ltr.
* Baltimore Gas & Electric Co. 86/09/30. 7pp. 38226:214-38226:220.

8610140251 Rev 10 to Emergency Response Plan Implementation Procedure ERPIP 4.1.2, "Site Emergency Coordinator." W/860930 ltr.
* Baltimore Gas & Electric Co. 86/09/30. 12pp. 38223:064-38223:075.

8610090480 Lists corrective actions to be taken by unit to correct deficiencies re breakdown in decision-making process identified during partial-scale annual emergency exercise on 860909.
MARTIN, T.T. Region 1, Office of Director. 86/10/01. TIERNAN, J.A. Baltimore Gas & Electric Co. 3pp. 38178:352-38178:354.

8610140239 Rev 9 to Emergency Response Plan Implementation Procedure ERPIP 4.5.3, "Respiratory Protection." W/861003 ltr.
* Baltimore Gas & Electric Co. 86/10/03. 9pp. 38223:055-38223:063.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr.
MARTIN, T.T. Region 1, Office of Director. 86/10/08. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). HEIDER, L.H. Yankee Atomic Electric Co. KEISER, H.W. Pennsylvania Power & Light Co. 9pp. 38350:223-38350:231.

8610240381 Change 3 to Rev 9 to Emergency Response Plan Implementation Procedure ERPIP 4.1.15 re onsite evacuation criteria & response level equivalent to emergency protective action guide.
* Baltimore Gas & Electric Co. 86/10/15. 8pp. 38355:179-38355:186.

8610240372 Change 4 to Rev 9 to Emergency Response Plan Implementation Procedure ERPIP 4.1.5 re protective action recommendations for general population & emergency workers.
* Baltimore Gas & Electric Co. 86/10/17. 5pp. 38355:171-38355:174.

8610260241 Informs that emergency response facilities & meteorological data upgrade completed by deadlines, per 840614 confirmatory order.
MCNEIL, S.A. PWR Project Directorate 8. 86/10/17. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 38387:209-38387:210.

8610310036 Forwards Radiation Safety Insp Repts 50-317/86-17 & 50-318/86-17 on 860915-19. No violations noted.
MARTIN, T.T. Region 1, Office of Director. 86/10/21. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 38419:226-38419:235.

-8610310081 Insp Repts 50-317/86-17 & 50-318/86-17 on 860915-19. No violations noted. Major areas inspected: implementation of radiation protection program & outage preparation, including ALARA.
TUCCINARDI, T. MCADDEN, J., SHANBAKY, M. Region 1, Office of Director. 86/10/21. 8pp. 38419:228-38419:235.

H. General correspondence

8610140102 Forwards address correction to distribution list for facilities.
SALYARDS, L.E. Baltimore Gas & Electric Co. 86/10/06. MCNEIL, S.A. PWR Project Directorate 8. 2pp. 38225:326-38225:329.

P. Operating license stage documents & correspondence

8610030411 AN ASSESSMENT OF THE SAFETY IMPLICATIONS OF CONTROL AT THE CALVERT CLIFFS-1 NUCLEAR PLANT. Volume 2: Appendices.
BALL, S.J. Oak Ridge National Laboratory. FIN B-0467. NUREG/CR-4265 V02. 86/07/31. Division of Engineering Technology (Pre 860720). 37pp. 37675:178-37675:188.

8609230286 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610020202 Advises that cylinder liners & adapter ports in Diesel Generator 12 will be examined using series of diesel tests, including freon & dye penetrant & hydrostatic tests.
TIERNAN, J.A. Baltimore Gas & Electric Co. 86/09/22. THADANI, A.C. PWR Project Directorate 8. 2pp. 38067:357-38067:358.

8610070049 Forwards request for addl info re FATES3B fuel evaluation model, per BNWL initial review of 860509 submittal of CEN-161(B)-P, Suppl 1-P, Response requested within 30 days. Encl withheld (ref 10CFR2.790).
MCNEIL, S.A. PWR Project Directorate 8. 86/09/29. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 38127:069-38127:070.

8610070095 Grants 860612 request for 1-yr extension of scheduled operational date for Unit 2 SPDS & 860918 request to extend operational deadlines for SPDS of both units to startup following Cycle 9 refueling outage.
MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/09/30. TIERNAN, J.A. Baltimore Gas & Electric Co. 3pp. 38127:109-38127:111.

861009128 Application for amendments to Licenses DPR-53 & DPR-69, reflecting proposed Tech Spec changes including rev to Surveillance Requirement 4.4.10.1.2, "Augmented Inservice Insp Program for Main Steam..." Fee paid.
TIERNAN, J.A. Baltimore Gas & Electric Co. 86/10/01. THADANI, A.C. PWR Project Directorate 8. 8pp. 38181:271-38181:296.

-8610090135 Proposed Tech Specs supporting application for amend to Licenses DPR-53 & DPR-69, including revised Surveillance Requirement 4.4.10.1.2, "Augmented Inservice Insp Program for Main Steam & Main Feedwater Piping."
* Baltimore Gas & Electric Co. 86/10/01. 18pp. 38181:279-38181:296.

8610090422 Requests exemption from ASME Code Section XI requirements determined to be impractical. Exams & proposed alternatives for facilities listed. Fee paid.
TIERNAN, J.A. Baltimore Gas & Electric Co. 86/10/02. THADANI, A.C. PWR Project Directorate 8. 6pp. 38178:249-38178:254.

8610100730 Forwards request for addl info to complete review of 860414 application for amend to Licenses DPR-53 & DPR-69, changing Tech Spec 3/4.8.2, "Onsite Power Distribution Sys." concerning action statements & surveillance requirements.
MCNEIL, S.A. PWR Project Directorate 8. 86/10/03. TIERNAN, J.A. Baltimore Gas & Electric Co. 4pp. 38205:177-38205:180.

8610100680 Forwards Amends 123 & 105 to Licenses DPR-53 & DPR-69, respectively & safety evaluation. Amends change Tech Spec 3/4.8.1 to modify limiting condition for operation & Tech Spec 3.8.1.1 to incorporate Action Statement F.
MCNEIL, S.A. PWR Project Directorate 8. 86/10/06. TIERNAN, J.A. Baltimore Gas & Electric Co. 3pp. 38205:186-38205:209.

-8610100688 Amends 123 & 105 to Licenses DPR-53 & DPR-69, respectively, changing Tech Spec 3/4.8.1 to modify limiting condition for operation re day fuel tank & Tech Spec 3.8.1.1 to incorporate Action Statement F.
THADANI, A.C. PWR Project Directorate 8. 86/10/06. 14pp. 38205:189-38205:202.

-8610100736 Safety evaluation supporting Amends 123 & 105 to Licenses DPR-53 & DPR-69, respectively.
THADANI, A.C. PWR Project Directorate 8. 86/10/06. 7pp. 38205:203-38205:209.

8610200276 Confirms 861008 telcon noting that subcooled margin monitor instrument loop uncertainty will not be provided w/response to Generic Ltr 86-06, "...TMI Action Item II.K.3.5, Automatic Trip of Reactor Coolant Pumps." Info to be sent by 861124.
TIERNAN, J.A. Baltimore Gas & Electric Co. 86/10/14. THADANI, A.C. PWR Project Directorate 8. 2pp. 38303:237-38303:238.

8610310031 Application for amendments to Licenses DPR-53 & DPR-69, changing Tech Spec interval for performing surveillance requirements from once per 18 months to at least once per refueling interval. Fee paid.
TIERNAN, J.A. Baltimore Gas & Electric Co. 86/10/17. THADANI, A.C. PWR Project Directorate 8. 22pp. 38420:080-38420:129.

-8610310037 Proposed Tech Specs, changing interval for performing ESF test from once per 18 months to at least once per refueling interval & allowing automatic extension of insp period when refueling interval extended to 24 months.
* Baltimore Gas & Electric Co. 86/10/17. 28pp. 38420:102-38420:129.

8610240081 Forwards proprietary & nonproprietary CEN-345(B), "Responses to NRC Questions on FATES3B" & proprietary CEN-220(B), "Supplemental Info on FATES3 ELKINS, D.S. Baltimore Gas & Electric Co. 86/10/21. MACNEIL, S.A. PWR Project Directorate 8. 5pp. 38347:042-38347:068.

-8610240084 Nonproprietary "Responses to NRC Questions on FATES3B."
Combustion Engineering, Inc. CEN-345(B)-NP. 86/10/17. 20pp. 38347:047-38347:068.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38420:351.

8610230210 Informs that upcoming Unit 1 Cycle 9 & Unit 2 Cycle 8 reactor core designs based on less than 0 moderate temp coefficient at 100% power & equilibrium xenon conditions. Generic ATWS implications will be addressed in future.
MIHALCIK, J.A. Baltimore Gas & Electric Co. 86/10/22. THADANI, A.C. PWR Project Directorate 8. 1p. 38343:121-38343:121.

8610280534 Forwards response to Generic Ltr 86-06, "Implementation of TMI Action Item II.K.3.5, Automatic Trip of Reactor Coolant Pumps." Subcooled margin monitor instrument uncertainty not provided, since addl calculations required.
TIERNAN, J.A. Baltimore Gas & Electric Co. 86/10/23. THADANI, A.C. PWR Project Directorate 8. 7pp. 38380:121-38380:127.

8610300191 Requests immediate unescorted access be given to NRC employee listed on encl. Individual badged previously in 1985 for unrestricted access & will require site specific refresher training. W/o encl.
THADANI, A.C. PWR Project Directorate 8. 86/10/24. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 38408:348-38408:349.

8610300364 Submits info re moderator temp coefficient (MTC) prior to Unit 1 Cycle 10, per 861001 meeting. Generic ATWS assumptions will be addressed. Unit 1 Cycle 9 & Unit 2 Cycle 8 MTC will be negative at 100% power.
MIHALCIK, J.A. Baltimore Gas & Electric Co. 86/10/27. THADANI, A.C. PWR Project Directorate 8. 2pp. 38409:250-38409:251.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610080081 Confirms scheduled mgt meeting on 861008 at Region 1 ofc re util presentation concerning forthcoming outage per recommendation of SALP Repts 50-317/84-99 & 50-318/84-99. Meeting agenda requested by 861003.
KANE, W.F. Region 1, Office of Director. 86/09/25. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 38133:339-38133:340.

8610090295 Responds to NRC 860812 ltr re violations noted in Insp Repts 50-317/86-10 & 50-318/86-10. Corrective actions: programmatic change made to procedures administratively maintaining environ qualified equipment.
TIERNAN, J.A. Baltimore Gas & Electric Co. 86/09/25. EBNETER, S.D. Region 1, Office of Director. 3pp. 38145:347-38145:350.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610090128 Application for amends to Licenses DPR-53 & DPR-69, reflecting proposed Tech Spec changes including rev to Surveillance Requirement 4.4.10.1.2, "Augmented Inservice Insp Program for Main Steam..." Fee paid.
TIERNAN, J.A. Baltimore Gas & Electric Co. 86/10/01. THADANI, A.C. PWR Project Directorate 8. 8pp. 38181:271-38181:296.

-8610090135 Proposed Tech Specs supporting application for amend to Licenses DPR-53 & DPR-69, including revised Surveillance Requirement 4.4.10.1.2, "Augmented Inservice Insp Program for Main Steam & Main Feedwater Piping."
* Baltimore Gas & Electric Co. 86/10/01. 18pp. 38181:279-38181:296.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610220057 Forwards combined Region I Mgt Meeting Repts 50-317/86-22 & 50-318/86-22 on 861008, providing util w/opportunity to present info re upcoming outage as recommended in SALP Repts 50-317/84-99 & 50-318/84-99. Mgt commended on improvements.
KANE, W.F. Region 1, Office of Director. 86/10/14. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 38325:328-38325:357.

-8610220079 Mgt Meeting Repts 50-317/86-22 & 50-318/86-22 on 861008. Major areas discussed: info re recommendations in SALP Repts 50-317/84-99 & 50-318/84-99. Info on 10-yr inservice insp plans also presented.
TRIPP, L.E. Region 1, Office of Director. 86/10/09. 28pp. 38325:330-38325:357.

8610310175 Responds to NRC 860915 ltr re noncompliance noted in Insp Repts 50-317/86-15 & 50-318/86-15. Corrective actions: full-time attendant assigned to test equipment storage & position of "test equipment attendant" established.
TIERNAN, J.A. Baltimore Gas & Electric Co. 86/10/14. EBNETER, S.D. Region 1, Office of Director. 3pp. 38417:149-38417:150.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610310031 Application for amends to Licenses DPR-53 & DPR-69, changing Tech Spec interval for performing surveillance requirements from once per 18 months to at least once per refueling interval. Fee paid.
TIERNAN, J.A. Baltimore Gas & Electric Co. 86/10/17. THADANI, A.C. PWR Project Directorate 8. 22pp. 38420:080-38420:129.

-8610310037 Proposed Tech Specs, changing interval for performing ESF test from once per 18 months to at least once per refueling interval & allowing automatic extension of insp period when refueling interval extended to 24 months.
* Baltimore Gas & Electric Co. 86/10/17. 28pp. 38420:102-38420:129.

8610310036 Forwards Radiation Safety Insp Repts 50-317/86-17 & 50-318/86-17 on 860915-19. No violations noted.
MARTIN, T.T. Region 1, Office of Director. 86/10/21. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 38419:226-38419:235.

-8610310081 Insp Repts 50-317/86-17 & 50-318/86-17 on 860915-19. No violations noted. Major areas inspected: implementation of radiation protection program & outage preparation, including ALARA.
TUCCINARDI, T., MCFADDEN, J., SHANBAKY, M. Region 1, Office of Director. 86/10/21. 8pp. 38419:228-38419:235.

R. Periodic operating reports & related correspondence

8610270404 Monthly operating repts for Sept 1986. W/861015 ltr.
BEHNKE, C., LEMONS, J.R. Baltimore Gas & Electric Co. 86/09/30. 12pp. 38374:157-38374:168.

S. Reportable occurrences, LERs & related correspondence

8610280086 Advises that info discussed in 861001 ltr correct. Fairbanks Morse Co established corporate position which will not support util determination that Diesel Generator 12 serviceable.
LEMONS, J.R. Baltimore Gas & Electric Co. 86/10/03. MURLEY, T.E. Region 1, Office of Director. 2pp. 38367:092-38367:094.

DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8610020053 Revised emergency response plan implementation procedures, including Rev 9 to ERPIP C.1, "In-Plant Radiological Conditions Associated w/Accidental Releases" & Rev 10 to ERPIP 5.1, "Communications."
* Baltimore Gas & Electric Co. 86/09/17. 49pp. 38068:266-38068:314.

8610140245 Change 6 to Rev 12 to Emergency Response Plan Implementation Procedure ERPIP 3.0, "Emergency Classification & Initial Notification of Offsite Agencies." W/860930 ltr.
* Baltimore Gas & Electric Co. 86/09/30. 7pp. 38226:214-38226:220.

8610140251 Rev 10 to Emergency Response Plan Implementation Procedure ERPIP 4.1.2, "Site Emergency Coordinator." W/860930 ltr.
* Baltimore Gas & Electric Co. 86/09/30. 12pp. 38223:064-38223:075.

8610090480 Lists corrective actions to be taken by util to correct deficiencies re breakdown in decisionmaking process identified during partial-scale annual emergency exercise on 860909.
MARTIN, T.T. Region 1, Office of Director. 86/10/01. TIERNAN, J.A. Baltimore Gas & Electric Co. 3pp. 38178:352-38178:354.

8610140239 Rev 9 to Emergency Response Plan Implementation Procedure ERPIP 4.5.3, "Respiratory Protection." W/861003 ltr.
* Baltimore Gas & Electric Co. 86/10/03. 9pp. 38223:055-38223:063.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr.
MARTIN, T.T. Region 1, Office of Director. 86/10/08. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). LEONARD, J.D. Long Island Lighting Co. KEMPER, J.S. Philadelphia Electric Co. 9pp. 38350:223-38350:231.

8610240381 Change 3 to Rev 9 to Emergency Response Plan Implementation Procedure ERPIP 4.1.15 re onsite evacuation criteria & response level equivalent to emergency protective action guide.
* Baltimore Gas & Electric Co. 86/10/15. 8pp. 38355:179-38355:186.

8610240372 Change 4 to Rev 9 to Emergency Response Plan Implementation Procedure ERPIP 4.1.5 re protective action recommendations for general population & emergency workers.
* Baltimore Gas & Electric Co. 86/10/17. 5pp. 38355:171-38355:174.

8610280241 Informs that emergency response facilities & meteorological data upgrade completed by deadlines, per 840614 confirmatory order.
MCNEIL, S.A. PWR Project Directorate 8. 86/10/17. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 38387:209-38387:210.

8610310036 Forwards Radiation Safety Insp Repts 50-317/86-17 & 50-318/86-17 on 860915-19. No violations noted.
MARTIN, T.T. Region 1, Office of Director. 86/10/21. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 38419:226-38419:235.

-8610310081 Insp Repts 50-317/86-17 & 50-318/86-17 on 860915-19. No violations noted. Major areas inspected: implementation of radiation protection program & outage preparation, including ALARA.
TUCCINARDI, T. Region 1, Office of Director. 86/10/21. 8pp. 38419:228-38419:235.

102 DOCKETED ITEMS

H. General correspondence

8610140102 Forwards address correction to distribution list for facilities.
SALYARDS, L.E. Baltimore Gas & Electric Co. 86/10/06. MCNEIL, S.A. PWR Project Directorate 8. 2pp. 38225:328-38225:329.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 4pp. 38058:216-38058:265.

8610020202 Advises that cylinder liners & adapter ports in Diesel Generator 12 will be examined using series of diesel tests, including freon & dye penetrant & hydrostatic tests.
TIERNAN, J.A. Baltimore Gas & Electric Co. 86/09/22. THADANI, A.C. PWR Project Directorate 8. 2pp. 38067:357-38067:358.

8610070049 Forwards request for addl info re FATES3B fuel evaluation model, per BNWL initial review of 860509 submittal of CEN-161(B)-P, Suppl 1-P. Response requested within 30 days. Encl withheld (ref 10CFR2.790).
MCNEIL, S.A. PWR Project Directorate 8. 86/09/29. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 38127:069-38127:070.

8610070095 Grants 860612 request for 1-yr extension of scheduled operational date for Unit 2 SPDS & 860918 request to extend operational deadlines for SPDS of both units to startup following Cycle 9 refueling outage.
MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/09/30. TIERNAN, J.A. Baltimore Gas & Electric Co. 3pp. 38127:109-38127:111.

8610090128 Application for amends to Licenses DPR-53 & DPR-69, reflecting proposed Tech Spec changes including rev to Surveillance Requirement 4.4.10.1.2, "Augmented Inservice Insp Program for Main Steam..." Fee paid.
TIERNAN, J.A. Baltimore Gas & Electric Co. 86/10/01. THADANI, A.C. PWR Project Directorate 8. 8pp. 38181:271-38181:296.

-8610090135 Proposed Tech Specs supporting application for amend to Licenses DPR-53 & DPR-69, including revised Surveillance Requirement 4.4.10.1.2, "Augmented Inservice Insp Program for Main Steam & Main Feedwater Piping."
* Baltimore Gas & Electric Co. 86/10/01. 18pp. 38181:279-38181:296.

8610090422 Requests exemption from ASME Code Section XI requirements determined to be impractical. Exams & proposed alternatives for facilities listed. Fee paid.
TIERNAN, J.A. Baltimore Gas & Electric Co. 86/10/02. THADANI, A.C. PWR Project Directorate 8. 6pp. 38178:249-38178:254.

8610100730 Forwards request for addl info to complete review of 860414 application for amend to Licenses DPR-53 & DPR-69, changing Tech Spec 3/4.8.2, "Onsite Power Distribution Sys." concerning action statements & surveillance requirements.
MCNEIL, S.A. PWR Project Directorate 8. 86/10/03. TIERNAN, J.A. Baltimore Gas & Electric Co. 4pp. 38205:177-38205:180.

8610100680 Forwards Amends 123 & 105 to Licenses DPR-53 & DPR-69, respectively & safety evaluation. Amends change Tech Spec 3/4.8.1 to modify limiting condition for operation & Tech Spec 3.8.1.1 to incorporate Action Statement F.
MCNEIL, S.A. PWR Project Directorate 8. 86/10/06. TIERNAN, J.A. Baltimore Gas & Electric Co. 3pp. 38205:186-38205:209.

-8610100688 Amends 123 & 105 to Licenses DPR-53 & DPR-69, respectively, changing Tech Spec 3/4.8.1 to modify limiting condition for operation re day fuel tank & Tech Spec 3.8.1.1 to incorporate Action Statement F.
THADANI, A.C. PWR Project Directorate 8. 86/10/06. 14pp. 38205:189-38205:202.

-8610100736 Safety evaluation supporting Amends 123 & 105 to Licenses DPR-53 & DPR-69, respectively.
THADANI, A.C. PWR Project Directorate 8. 86/10/06. 7pp. 38205:203-38205:209.

8610200276 Confirms 861008 telcon noting that subcooled margin monitor instrument loop uncertainty will not be provided w/response to Generic Ltr 86-06, "...TMI Action Item II.K.3.5, Automatic Trip of Reactor Coolant Pumps." Info to be sent by 861124.
TIERNAN, J.A. Baltimore Gas & Electric Co. 86/10/14. THADANI, A.C. PWR Project Directorate 8. 2pp. 38303:237-38303:238.

8610310031 Application for amends to Licenses DPR-53 & DPR-69, changing Tech Spec interval for performing surveillance requirements from once per 18 months to at least once per refueling interval. Fee paid.
TIERNAN, J.A. Baltimore Gas & Electric Co. 86/10/17. THADANI, A.C. PWR Project Directorate 8. 22pp. 38420:080-38420:129.

-8610310037 Proposed Tech Specs, changing interval for performing ESF test from once per 18 months to at least once per refueling interval & allowing automatic extension of insp period when refueling interval extended to 24 months.
* Baltimore Gas & Electric Co. 86/10/17. 28pp. 38420:102-38420:129.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610230210 Informs that upcoming Unit 1 Cycle 9 & Unit 2 Cycle 8 reactor core designs based on less than 0 moderate temp coefficient at 100% power & equilibrium xenon conditions. Generic ATWS Implications will be addressed in future.
MIHALCIK, J.A. Baltimore Gas & Electric Co. 86/10/22. THADANI, A.C. PWR Project Directorate 8. 1p. 38343:121-38343:121.

8610280534 Forwards response to Generic Ltr 86-06, "Implementation of TMI Action Item II.K.3.5, Automatic Trip of Reactor Coolant Pumps." Subcooled margin monitor instrument uncertainty not provided since addl calculations required.
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KANE, W.F. Region 1, Office of Director. 86/10/14. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 38325:328-38325:357.

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TIERNAN, J.A. Baltimore Gas & Electric Co. 86/10/14. EBNETER, S.D. Region 1, Office of Director. 3pp. 38417:149-38417:150.

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8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
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* Baltimore Gas & Electric Co. 86/10/17. 28pp. 38420:102-38420:129.

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MARTIN, T.T. Region 1, Office of Director. 86/10/21. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 38419:226-38419:235.

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TUCCINARDI, T., MCFADDEN, J., SHANBAKY, M. Region 1, Office of Director. 86/10/21. 8pp. 38419:228-38419:235.

R. Periodic operating reports & related correspondence

861027404 Monthly operating repts for Sept 1986. W/861015 ltr.
BEHNKE, C., LEMONS, J.R. Baltimore Gas & Electric Co. 86/09/30. 12pp. 38374:157-38374:168.

S. Reportable occurrences, LERs & related correspondence

8610100516 LER 86-006-00: on 860905, reactor tripped due to low reactor coolant flow trip signal. Caused by reactor coolant pump surge capacitor internally shorted to ground. Surge capacitors replaced. W/861003 ltr.
LARRAGOITE, L.S., LEMONS, J.R. Baltimore Gas & Electric Co. 86/10/03. 6pp. 38194:251-38194:256.

8610280086 Advises that info discussed in 861001 ltr correct. Fairbanks Morse Co established corporate position which will not support until determination that Diesel Generator 12 serviceable.
LEMONS, J.R. Baltimore Gas & Electric Co. 86/10/03. MURLEY, T.E. Region 1, Office of Director. 2pp. 38367:092-38367:094.

8610150486 LER 86-007-00: on 860912, reactor manually tripped after steam generator feed pump trip due to partial feedwater loss. Caused by incorrect tachometer model & grounding of probe. Probe rewired. Tachometers replaced. W/861010 ltr.
LARRAGOITE, L.S., LEMONS, J.R. Baltimore Gas & Electric Co. 86/10/10. 4pp. 38252:107-38252:110.

8610270241 LER 86-007-01: on 860912, reactor manually tripped due to partial loss of feedwater flow to steam generator 21. Caused by jumpering across two terminals. Probes rewired. W/861021 ltr.
LARRAGOITE, L.S., LEMONS, J.R. Baltimore Gas & Electric Co. 86/10/21. 4pp. 38361:014-38361:017.

DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8610240376 Partially withheld memo informing Commission of NRR general findings & conclusions on preaccident RCS leak rate surveillance testing practices at facility & recommendations re operators involved in irregularities.
STELLO, V. Office of the Executive Director for Operations. 86/04/01. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 39pp. 38352:207-38353:197.

--8610240380 Transcript of JJ Blessing 841214 sworn statement re breach of physical security at TMI on 790713.
BLESSING, J.J. Affiliation Not Assigned. 84/12/14. 3pp. 38353:139-38353:197.

8610060441 Rev 0 to Emergency Plan Implementing Procedure 6415-ADM-1300.C3, "Emergency Preparedness Drills."
BROWN, N., BEVELAQUA, J. General Public Utilities Corp. - GPU Service Corp. 86/09/23. 24pp. 38100:101-38100:119.

8610150165 Distribution ltr for emergency procedures, including 4000-ADM-1300.01, 6415-ADM-1300.02, 6415-ADM-1300.03, 6420-ADM-1300.01, 6420-ADM-1300.02 & 6420/6415 Ser, per Note 2.7.
* General Public Utilities Corp. - GPU Service Corp. 86/09/25. 2pp. 38240:358-38240:359.

8610070348 Rev 1 to Emergency Plan Implementing Procedure 6420-IMP-1300.02, "Emergency Direction." W/emergency procedure index.
* General Public Utilities Corp. - GPU Service Corp. 86/09/26. 7pp. 38123:068-38123:074.

8610100473 Advises that 860417 Rev 7 to security personnel training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable.
MARTIN, T.T. Region 1, Office of Director. 86/09/29. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 38193:355-38193:358.

8610210335 Temporary Change Notice 1-86-361 to Rev 0 to Emergency Plan Implementing Procedure 6415-IMP-1300.20-1, "Personnel/ Vehicle Monitoring & Decontamination."
* General Public Utilities Corp. - GPU Service Corp. 86/10/08. 16pp. 38312:041-38312:056.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr.
MARTIN, T.T. Region 1, Office of Director. 86/10/08. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). MONTMINY, E.J. Massachusetts Commonwealth of. SCHWELLER, D. Brookhaven National Laboratory. 9pp. 38350:223-38350:231.

8610240330 Rev 5 to Administrative Procedure AP-530, "Natural Circulation."
COLLINS, M., MCKEE, P.F. Florida Power Corp. (subs. of Florida Progress Corp.). 86/10/09. 14pp. 38356:292-38356:305.

8610280283 Forwards FEMA "TMI Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification." Alert & notification sys meets requirements of 44CFR350 & NUREG-0654 & acceptable.
MARTIN, T.T. Region 1, Office of Director. 86/10/22. STANDERFER, F. General Public Utilities Corp. - GPU Service Corp. 2pp. 38377:232-38377:307.

G. Adjudicatory correspondence

8610060671 Forwards listed items of evidence including annotated computer printouts for Leak Rate Tests 147, 146 & 145 on 781018 & strip chart traces showing effects of hydrogen additions in instances when leak rate tests not performed.
STIER, E.H. Stier, E.H. #486 0933. 86/09/30. KELLEY, J.L. Atomic Safety and Licensing Board Panel. 15pp. 38093:195-38093:210.

8610080248 Forwards MPR Assoc, Inc 860930 ltr providing estimate of percentage of billable hours attributable to work performed for util.
STIER, E.H. Stier, E.H. #486 0975. 86/10/02. KELLEY, J.L. Atomic Safety and Licensing Board Panel. 4pp. 38136:125-38136:128.

8610140337 First request for production of seven categories of documents re basis for R Parks removal from testing working group on 830223 & investigation of Parks involvement w/ Quiltech Co. Related correspondence.
WOODHEAD, C.P. Assistant General Counsel for Hearings. #486 1051. 86/10/09. General Public Utilities Corp. - GPU Service Corp. 2pp. 38224:017-38224:122.

--8610140341 First set of interrogatories for documents re identification of util employees providing or receiving info leading to interrogation of RD Parks re Quiltech Co. Related correspondence.
WOODHEAD, C.P. Assistant General Counsel for Hearings. 86/10/09. General Public Utilities Corp. - GPU Service Corp. 6pp. 38224:019-38224:024.

--8610140344 Supplemental response to GPU first set of interrogatories & first request for documents re Enforcement Action EA-84-137. Supporting documentation & Certificate of Svc encl. Related correspondence.
JOHNSON, G.E. Assistant General Counsel for Hearings. 86/10/09. General Public Utilities Corp. - GPU Service Corp. 98pp. 38224:025-38224:122.

8610220214 Requests review of encl list of proposed stipulations re R Parks case for possible agreement to stipulate on accuracy for purposes of evidentiary record. Related correspondence.
JOHNSON, G.E. Assistant General Counsel for Hearings. #486 1165. 86/10/17. BLAKE, E.L. Shaw, Pittman, Potts & Trowbridge. 8pp. 38324:182-38324:189.

8610240241 Requests to be contacted to arrange appearance as witness in Commission inquiry into leak rate data falsifications at facilities in 1978-1979, per 860806 subpoena. Served on 861023.
KELLEY, J.L. Atomic Safety and Licensing Board Panel. #486 1233. 86/10/22. BLESSING, J.J. Affiliation Not Assigned. 1p. 38348:173-38348:173.

H. General correspondence

8610100405 Requests EG&G rept re status of facility released in Apr 1985, to clarify statements in NRC cleanup project status rept concerning reactor-related radiation.
WASSERBACH, A.E. Affiliation Not Assigned. 86/10/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38186:229-38186:230.

P. Operating license stage documents & correspondence

8610240376 Partially withheld memo informing Commission of NRR general findings & conclusions on preaccident RCS leak rate surveillance testing practices at facility & recommendations re operators involved in irregularities.
STELLO, V. Office of the Executive Director for Operations. 86/04/01. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 39pp. 38352:207-38353:197.

--8610240380 Transcript of JJ Blessing 841214 sworn statement re breach of physical security at TMI on 790713.
BLESSING, J.J. Affiliation Not Assigned. 84/12/14. 3pp. 38353:139-38353:197.

8610210444 FOIA request for records re investigation rept on individual operator actions on falsification of leak rate test data at TMI-2 and documentation of conversations between NRC & DOJ.
VOIGT, H.H. LeBoeuf, Lamb, Leiby & MacRae. 86/09/12. Office of Administration. 1p. 38319:158-38319:160.

--8610210451 Forwards investigation rept on individual operator actions on falsification of leak rate test data. Copy of rept sent to DOJ.
HAYES, B.B. Office of Investigations. 86/04/11. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 38319:159-38319:160.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610060033 Notices of TLD station number changes effective 860912, per Tech Spec 3.2.1, "Monitoring Program Requirement." Changes necessitated by conflicts w/station numbers from other sampling media.
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/09/24. TRAVERS, W.D. TMI-2 Cleanup Project. 1p. 38094:348-38094:348.

8610080613 Approves until 860816 proposal re storage of upper end fittings & 860909 add info on sub! loading & storage of 55 gallon drums. Safety evaluation encl.
TRAVERS, W.D. TMI-2 Cleanup Project. 86/09/25. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 38113:324-38113:327.

--8610080618 Safety evaluation supporting upper end fittings & loading & storage of 55 gallon drums inside overpack container.
* NRC - No Detailed Affiliation Given. 86/09/25. 2pp. 38113:326-38113:327.

8610060720 Informs of review of util 860318 sediment transfer & processing operations SER. Proposed operation of collection, transfer & sediment treatment equipment in facility auxiliary, fuel handling & reactor bldgs approved.
TRAVERS, W.D. TMI-2 Cleanup Project. 86/09/25. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 3pp. 38112:294-38112:296.

8610060376 Inform of mods to several knock-out canisters for use as deep-bed filters in defueling water cleanup sys. Use of deep-bed filters intended to improve clarity of reactor vessel water. Conceptual drawing of mod encl.
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/09/26. TRAVERS, W.D. TMI-2 Cleanup Project. 3pp. 38089:003-38089:005.

8610020400 Discusses TMI-2 cleanup project weekly status rept for wk of 860922-28. Areas discussed include defueling plant status, environ monitoring, auxiliary & fuel handling bldg activities & NRC evaluations in progress.
STANDERFER, F.R. TMI-2 Cleanup Project. 86/09/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 4pp. 38074:335-38074:338.

8610080186 Further response to FOIA request for documents generated or prepared by J. Stale: Apps N & O documents encl & in PDR. App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

861007020375 Discusses review of current cleanup schedule & implications of delay for installation & testing of components necessary for defueling sys. Commission should take no action at present.
STANDERFER, F.R. Office of the Executive Director for Operations. 85/06/19. PALLADINO, Commissioners. 5pp. 38253:041-38253:065.

86102040524 Responds to 851211 directive that NRC prepare analysis of Jul to Oct 1985 delay in initiation of defueling activities. Staff concludes licensee efforts reasonable & several month delay should not affect cleanup schedule.
STANDERFER, F.R. Office of the Executive Director for Operations. 86/10/29. PALLADINO, Commissioners. 5pp. 38253:036-38253:040.

8610080343 Forwards annual update to processed water storage & recycle sys description, per 860204 request. Update includes deletion of sys connections that no longer exist & addition of instrument & valve tables.
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/10/01. TRAVERS, W.D. TMI-2 Cleanup Project. 1p. 38166:306-38166:334.

8610080346 Rev 1 to SD 3520-C10, "Div Sys Description for Processed Water Storage & Recycled Sys."
General Public Utilities Corp. - GPU Service Corp. 86/09/26. 28pp. 38166:307-38166:334.

8610140410 Forwards fee for review of 860816 ltr re storage of end fittings & 860827 ltr re use of plasma torch, per NRC 860924 request.
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/10/03. DIGGS, R.M. License Fee Management Branch. 1p. 38226:303-38226:303.

8610170208 Forwards program master schedule (PMS) dtd Oct 1986 which supersedes previous PMS. Program end point remains unchanged. Defueling activities expected to be completed by Dec 1987.
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/10/08. TRAVERS, W.D. TMI-2 Cleanup Project. 2pp. 38260:243-38260:244.

8610140337 First request for production of seven categories of documents re basis for R Parks removal from testing working group on 830223 & investigation of Parks involvement w/ Carter Co. Related correspondence.
WOODHEAD, C.P. Assistant General Counsel for Hearings. #486 1051. 86/10/09. General Public Utilities Corp. - GPU Service Corp. 2pp. 38224:017-38224:122.

8610140344 Supplemental response to GPU first set of interrogatories & first request for documents re Enforcement Action EA-84-137. Supporting documentation & Certificate of Svc encl. Related correspondence.
JOHNSON, G.E. Assistant General Counsel for Hearings. 86/10/09. General Public Utilities Corp. - GPU Service Corp. 9pp. 38224:025-38224:122.

8610280521 Responds to appeal re denial of FOIA request for three categories of records concerning equipment qualification at facility. Forwards Documents 14-16 listed on app Documents 1-13, 17 & 20-22 withheld (ref FOIA Exemption 5).
STANDERFER, F.R. Office of the Executive Director for Operations. 86/10/09. WEISS, E.R. Union of Concerned Scientists. 4pp. 38383:069-38383:067.

8610280533 Package of performance appraisal observations, including observation of TMI shift simulator use & ATWS response.
NRC - No Detailed Affiliation Given. 86/10/09. 15pp. 38383:073-38383:067.

8610210282 Notices of adoption of provisions of Rev 2 to visual weld acceptance criteria (VWAC) for structural welding at nuclear power plants. Training will be provided to QC inspectors involved in implementation of Rev 2 to VWAC by 861101.
WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. 86/10/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38313:337-38313:338.

8610210429 Responds to FOIA request for info re investigation rept of individual operator actions on falsification of leak rate test data at TMI. Forwards App A record. App record completely withheld (ref FOIA Exemption 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/15. VOIGT, H.H. LeBoeuf, Lamb, Leiby & MacRae. 2pp. 38319:156-38319:157.

8610230160 Submits status of auxiliary & fuel handling bldg decontamination for Third Quarter 1986. Update addresses areas where Tech Spec surveillances not being performed due to ALARA considerations.
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/10/15. TRAVERS, W.D. TMI-2 Cleanup Project. 2pp. 38344:074-38344:075.

8610220377 Forwards safety evaluation supporting implementation of core bore operations contingent upon submittal of related procedures subj to Tech Spec 6.8.2. Limitations that will be incorporated into procedures discussed.
STANDERFER, F.R. TMI-2 Cleanup Project. 86/10/16. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 1p. 38330:071-38330:074.

8610220386 Safety evaluation supporting implementation of core bore operations.
NRC - No Detailed Affiliation Given. 86/10/16. 3pp. 38330:072-38330:074.

8610300641 Advises that encl Generic Ltrs 86-01 through 86-15 applicable to facility. Generic Ltr 86-14 requires response. Generic Ltrs 86-07, 86-08 & 86-10 require no action. W/o encl.
STANDERFER, F.R. TMI-2 Cleanup Project. 86/10/20. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 38408:113-38408:114.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610090225 Provides supplemental response to NRC 860711 ltr re violations noted in Insp Rept 50-320/86-06. Corrective actions/procedures modified to include prerequisite that QA dept be notified prior to dewatering of EPICOR II liners.
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/09/26. MURLEY, T.E. Region 1, Office of Director. 3pp. 38146:355-38146:358.

8610070496 Discusses investigation Repts H-83-002 & I-84-029 during 830325-0810 & 841101-850903 & forwards notice of violation & proposed imposition of civil penalties in amount of \$40,000 re improper review of reactor bldg polar crane.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/09/29. CLARK, P.R. General Public Utilities Corp. - GPU Service Corp. 3pp. 38123:350-38123:356.

8610070501 Notice of violation & proposed imposition of civil penalty in amount of \$40,000. Violation noted: mod made to main hoist brakes of polar crane w/o engineering change memo or work permit for added hand release mechanism.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/09/29. 4pp. 38123:353-38123:356.

8610070529 EN-86-073 on 860929, notice of violation & proposed imposition of civil penalty in amount of \$40,000 will be issued to licensee based on mod to reactor bldg polar crane w/o proper engineering review & documentation.
BEACH, B., AXELRAD, J. Office of Inspection & Enforcement, Director (Post 820201). 86/09/29. 1p. 38120:294-38120:294.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610150389 Forwards Safety Insp Rept 50-320/86-11 on 860903-18. Significant inadequacies in program for handling sealed sources identified. Actions to strengthen sealed source custodial program requested in 30 days.
STANDERFER, F.R. TMI-2 Cleanup Project. 86/10/07. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 38251:345-38251:351.

8610150396 Safety Insp Rept 50-320/86-11 on 860903-18. No violation noted. Inadequacies in licensee program for handling sealed sources noted.
MOSLAK, T. TMI-2 Cleanup Project. COLLINS, D., BELL, J. NRC - No Detailed Affiliation Given. 86/10/02. 5pp. 38251:347-38251:351.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610230143 Responds to IE Bulletin 86-002 to determine if Series 102 or 103 Static O-Ring differential pressure switches supplied by SOR, Inc. installed as important-to-safety equipment. Review determined that no SOR switches installed at plant.
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/10/10. MURLEY, T.E. Region 1, Office of Director. 2pp. 38344:205-38344:206.

8610290248 Responds to noncompliance noted in Insp Rept 50-320/86-09. Corrective actions: importance of ensuring proper surveys when transporting equipment/matls stressed in discussion w/radiological controls personnel.
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/10/10. MURLEY, T.E. Region 1, Office of Director. 4pp. 38394:040-38394:042.

8610210263 Forwards Exam Rept 50-320/86-12OL of exam administered on 860903-05.
KISTER, H.B. Region 1, Office of Director. 86/10/14. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 38315:016-38315:056.

8610210269 Exam Rept 50-320/86-12OL on 860903-05. Exam results: all candidates passed & issued licenses.
COED, KELLER, R., KISTER, H. Region 1, Office of Director. 86/10/14. 39pp. 38315:018-38315:056.

8610200033 Requests reconsideration re release to licensee of entire compliance officer narrative report concerning RD Parks & supporting documentation. Info relevant to hearing re civil penalty contained in narrative report.
AXELRAD, J.A. Enforcement Staff. 86/10/15. CRAVEN, J.A. Labor, Dept. of. 2pp. 38304:009-38304:010.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

R. Periodic operating reports & related correspondence

8610150062 Submits NRC TMI Cleanup Project Directorate weekly status report for 860829-1005.
TRAVERS, W.D. TMI-2 Cleanup Project. 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 3pp. 38254:276-38254:278.

8610210176 Advises that until completed NRC-required land use census for 1986, per ETS 3.2.1, "Monitoring Program Requirement." New dairy farm designated E2-2.
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/10/09. TRAVERS, W.D. TMI-2 Cleanup Project. 2pp. 38306:093-38306:094.

8610200052 Submits TMI-2 Cleanup Project Directorate weekly status report for 861006-10.
TRAVERS, W.D. TMI-2 Cleanup Project. 86/10/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 3pp. 38300:004-38300:006.

8610280578 Submits TMI-2 Cleanup Project Directorate weekly status report for 861011-15.
TRAVERS, W.D. TMI-2 Cleanup Project. 86/10/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 3pp. 38382:319-38382:321.

8610290331 Forwards "TMI Aquatic Study Monthly Report for Sept 1986."
RESSLER, W.C. General Public Utilities Corp. - GPU Service Corp. 86/10/20. HICKEY, C. NRC - No Detailed Affiliation Given. 1p. 38400:330-38400:344.

-8610290337 "TMI Aquatic Study Monthly Report for Sept 1986."
EA Engineering, Science & Technology, Inc. 86/09/30. 14pp. 38400:331-38400:344.

8610300379 Submits TMI-2 Cleanup Project Directorate weekly status report for 861020-26.
TRAVERS, W.D. TMI-2 Cleanup Project. 86/10/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 3pp. 38411:259-38411:261.

S. Reportable occurrences, LERs & related correspondence

8610020084 LER 86-008-00: on 860828, nonperformance of May 1986 monthly surveillance test for fire suppression water system valve lineup verification noted. Caused by personnel error. Personnel counseled. W/860924 ltr.
DELL, C.J., STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 86/09/24. 5pp. 38064:346-38064:350.

T. Hearing transcripts on non-antitrust matters

8610240376 Partially withheld memo informing Commission of NRR general findings & conclusions on preaccident RCS leak rate surveillance testing practices at facility & recommendations re operators involved in irregularities.
STELLO, V. Office of the Executive Director for Operations. 86/04/01. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 39pp. 38352:207-38353:197.

-8610240380 Transcript of JJ Blessing 841214 sworn statement re breach of physical security at TMI on 790713.
BLESSING, J.J. Affiliation Not Assigned. 84/12/14. 3pp. 38353:139-38353:197.

8610070099 Transcript of 860930 hearing in Bethesda, MD re leak rate data falsification. Pp 2,310-2,514.
Atomic Safety and Licensing Board Panel. 86/09/30. 224pp. 38114:118-38114:341.

8610080338 Transcript of 861001 hearing in Bethesda, MD re leak rate data falsification. Pp 2,515-2,657.
Atomic Safety and Licensing Board Panel. 86/10/01. 151pp. 38138:188-38138:338.

8610100745 Transcript of 861002 hearing in Bethesda, MD re inquiry into TMI Unit 2 leak rate data falsification. Pp 2,658-2,473.
Atomic Safety and Licensing Board Panel. 86/10/02. 98pp. 38200:309-38201:046.

8610100609 Transcript of 861003 hearing in Bethesda, MD re leak rate data falsification. Pp 2,744-2,831. Supporting documentation encl.
Atomic Safety and Licensing Board Panel. 86/10/03. 95pp. 38202:163-38202:257.

8610140301 Transcript of 861006 hearing in Bethesda, MD re inquiry into TMI Unit 2 leak rate data falsification. Pp 2,832-3,006.
Atomic Safety and Licensing Board Panel. 86/10/06. 194pp. 38223:080-38223:273.

8610140303 Transcript of 861007 hearing in Bethesda, MD re inquiry into TMI-2 leak rate data falsification. Pp 3,007-3,141.
Atomic Safety and Licensing Board Panel. 86/10/07. 149pp. 38262:028-38262:176.

8610100718 Prepared statement of JM Kidwell re inquiry into leak rate data falsification. Certificate of Svc encl. Related correspondence.
KIDWELL, J.M. General Public Utilities Corp. - GPU Service Corp. KIDWELL, J.M. General Physics Corp. #486 1027. 86/10/08. 5pp. 38200:297-38200:308.

-8610100722 Prepared statement of DI Olson re inquiry into leak rate data falsification. Related correspondence.
OLSON, D.I. General Public Utilities Corp. - GPU Service Corp. 86/10/08. 7pp. 38200:302-38200:308.

8610150070 Transcript of 861008 hearing in Bethesda, MD re leak rate data falsification. Pp 3,142-3,235. Supporting documentation encl.
Atomic Safety and Licensing Board Panel. 86/10/08. 105pp. 38239:114-38239:218.

8610230237 Transcript of Advisory Panel for Decontamination of TMI-2 861008 meeting in Harrisburg, PA. Pp 1-71. Supporting documentation encl.
Advisory Council for Decontamination of TMI Unit 2. 86/10/08. 140pp. 38343:196-38343:335.

8610150126 Transcript of 861009 hearing in Bethesda, MD re leak rate data falsification. Pp 3,236-3,401. Related info encl.
Atomic Safety and Licensing Board Panel. 86/10/09. 157pp. 38243:229-38244:025.

8610150131 Transcript of 861010 hearing in Bethesda, MD re leak rate data falsification. Pp 3,402-3,600. Related info encl.
Atomic Safety and Licensing Board Panel. 86/10/10. 219pp. 38242:001-38242:219.

8610160307 Transcript of 861014 hearing in Bethesda, MD re inquiry into TMI-2 leak rate data falsification. Pp 3,601-3,771. Supporting documentation encl.
Atomic Safety and Licensing Board Panel. 86/10/14. 185pp. 38266:283-38267:107.

8610170229 Transcript of 861015 hearing in Bethesda, MD re inquiry into TMI-2 leak rate data falsification. Pp 3,772-3,907. Supporting documentation encl.
Atomic Safety and Licensing Board Panel. 86/10/15. 153pp. 38286:184-38286:336.

8610200258 Transcript of 861016 inquiry in Bethesda, MD re leak rate data falsification. Pp 3,908-4,034.
Atomic Safety and Licensing Board Panel. 86/10/16. 134pp. 38295:173-38295:306.

8610220167 Transcript of 861017 hearing in Bethesda, MD re inquiry into leak rate data falsification. Pp 4,035-4,164.
Atomic Safety and Licensing Board Panel. 86/10/17. 144pp. 38325:021-38325:164.

8610300288 Transcript of 861028 hearing in Bethesda, MD re inquiry into leak rate data falsification. Pp 4,165-4,299. Supporting documentation encl.
Atomic Safety and Licensing Board Panel. 86/10/28. 147pp. 38410:020-38410:166.

8610310212 Transcript of 861029 hearing in Bethesda, MD re leak rate data falsification. Pp 4,300-4,424. Related documentation encl.
Atomic Safety and Licensing Board Panel. 86/10/29. 141pp. 38418:237-38419:013.

V. Operator Examinations

8610280521 Responds to appeal re denial of FOIA request for three categories of records concerning equipment qualification at facility. Forwards Documents 14-16 listed on app. Documents 1-13, 17 & 20-22 withheld (ref FOIA Exemption 5).
STELLO, V. Office of the Executive Director for Operations. 86/10/09. WEISS, E.R. Union of Concerned Scientists. 4pp. 38383:069-38383:087.

-8610280533 Package of performance appraisal observations, including observation of TMI shift simulator use & ATWS response.
NRC - No Detailed Affiliation Given. 86/10/09. 15pp. 38383:073-38383:087.

8610210263 Forwards Exam Rept 50-320/86-12OL of exam administered on 860903-05.
KISTER, H.B. Region 1, Office of Director. 86/10/14. STANDERFER, F. General Public Utilities Corp. - GPU Service Corp. 2pp. 38315:016-38315:056.

-8610210269 Exam Rept 50-320/86-12OL on 860903-05. Exam results: all candidates passed & issued licenses.
COE, D., KELLER, R., KISTER, H. Region 1, Office of Director. 86/10/14. 39pp. 38315:018-38315:056.

DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8610280278 Advises that offsite emergency news ctr moved from Appling County High School, Baxley, GA to Vidalia Operating Headquarters, Vidalia, GA until permanent facility erected in 1987.
GUCWA, L.T. Georgia Power Co. 86/09/02. GRACE, J.N. Region 2, Office of Director. 2pp. 38379:351-38379:352.

8610010477 Forwards Insp Repts 50-321/86-26 & 50-366/86-26 on 860825-29. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/09/23. MILLER, J.H. Georgia Power Co. 2pp. 38060:312-38060:314.

-8610010483 Partially withheld Insp Repts 50-321/86-26 & 50-366/86-26 on 860825-29 (ref 10CFR2.790 & 73.21). No violations noted. Major areas inspected: security program audit, records & repts, testing & maint & physical barriers.
GIBSON, G.F., THOMPSON, D.H., MCGUIRE, D.R. Region 2, Office of Director. 86/09/18. 1p. 38060:314-38060:314.

8610020038 Ack receipt of scope/objectives & scenario for emergency preparedness exercise scheduled for 861023. Submittals appear to fulfill requirements. Detailed review will be conducted.
BROWNLEE, V.L. Region 2, Office of Director. 86/09/24. MILLER, J.H. Georgia Power Co. 1p. 38070:086-38070:086.

8610230265 Responds to NRC 860828 ltr re violations noted in Insp Repts 50-321/86-19 & 50-366/86-19. Encl withheld (ref 10CFR2.790 & 73.21).
GUCWA, L.T. Georgia Power Co. 86/09/26. GRACE, J.N. Region 2, Office of Director. 1p. 38343:354-38343:354.

106 DOCKETED ITEMS

8610160177 Confirms 860929 request for meeting on 861113 to discuss App R insp on 861215-19.
WALKER,R.D. Region 2, Office of Director. 86/10/03. MILLER,J.H. Georgia Power Co. 1p. 38270:275-38270:275.

8610220100 Responds to 860909 request for info re 10CFR50.48 fire protection implementation deadlines.Addl mods re safe & alternate shutdown capabilities will be completed by 861130.
GUCWA,L.T. Georgia Power Co. 86/10/10. MULLER,D. BWR Project Directorate 2. 3pp. 38324:291-38324:293.

8610210342 Forwards Insp Repts 50-321/86-27 & 50-366/86-27 on 860915-19.No violations or deviations identified.
BROWNLEE,V.L. Region 2, Office of Director. 86/10/16. MILLER,J.H. Georgia Power Co. 2pp. 38312:057-38312:069.

-8610210343 Insp Repts 50-321/86-27 & 50-366/86-27 on 860915-19.No violations or deviations identified.Major areas inspected: fire protection/prevention & followup on previous insp items.
MADDEN,P.M., CONLON,T.E. Region 2, Office of Director. 86/10/09. 11pp. 38312:059-38312:069.

J. Insurance & indemnity information

8610200290 Informs that 861006 submittal re financial info for 1986 satisfies requirements of 10CFR140.21 for approved guarantee of payment for deferred premiums.
NASH,D.A. Assistant Director for State & Licensee Relations. 86/10/15. HEADRICK,T.S. Dalton,GA. 1p. 38299:063-38299:063.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 4pp. 38058:216-38058:265.

8610090184 Responds to NRC 860612 request for addl info re scram discharge vol vent & drain valve closure times.
GUCWA,L.T. Georgia Power Co. 86/09/23. MULLER,D. BWR Project Directorate 2. 4pp. 38181:312-38181:315.

8610010044 Requests fee for 780803 & 1003,811118,820302 & 11 & 830812 applications re inservice insp & testing program requests for relief from ASME Code requirements & related Tech Spec changes within 15 days of ltr receipt.
DIGGS,R.M. License Fee Management Branch. 86/09/24. BECKHAM,J.T. Georgia Power Co. 1p. 38056:231-38056:231.

8610100072 Remits fee for application re inservice insp/inservice testing,per 860715 request.
GUCWA,L.T. Georgia Power Co. 86/09/24. HOLLOWAY,C.J. License Fee Management Branch. 2pp. 38191:290-38191:291.

8610010001 Forwards Amend 129 to License DPR-57 & safety evaluation. Amend updates Tech Spec Tables 3.7-1 & 3.7-4 to reflect current plant design re primary containment isolation valves (PCIVs) & Section 3.7.D.1 on PCIV operability.
RIVENBARK,G.W. BWR Project Directorate 2. 86/09/25. BECKHAM,J.T. Georgia Power Co. 2pp. 38050:332-38050:355.

-8610010003 Amend 129 to License DPR-57,updating Tech Spec Tables 3.7-1 & 3.7-4 to reflect current plant design re primary containment isolation valves (PCIVs) & revising Section 3.7.D.1 to require that all PCIVs be operable.
MULLER,D.R. BWR Project Directorate 2. 86/09/25. 19pp. 38050:334-38050:352.

-8610010004 Safety evaluation supporting Amend 129 to License DPR-57.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/25. 3pp. 38050:353-38050:355.

8610090174 Responds to request for addl info re surveillance,maint & testing procedures ensuring operability of safety-related equipment during proposed license extensions.Programs assure detection of degraded equipment & early correction.
GUCWA,L.T. Georgia Power Co. 86/09/25. MULLER,D. BWR Project Directorate 2. 2pp. 38147:354-38147:355.

8610100046 Remits filing fee for 860909 submittal re min river level Tech Specs.
GUCWA,L.T. Georgia Power Co. 86/09/26. MULLER,D. BWR Project Directorate 2. 1p. 38190:294-38190:294.

8610060537 Forwards request for addl info clarifying 860516 request to revise Tech Specs re administration of safety review & plant review boards.Info should be provided as rev or suppl to proposed Tech Spec change,within 60 days.
RIVENBARK,G. BWR Project Directorate 2. 86/09/29. BECKHAM,J.T. Georgia Power Co. 3pp. 38113:321-38113:323.

8610080090 Forwards notice of consideration of issuance of amends to Licenses DPR-57 & NPF-5 & opportunity for prior hearing re 860909 proposed Tech Spec changes on min river water level for continued operation.
RIVENBARK,G.W. BWR Project Directorate 2. 86/09/30. BECKHAM,J.T. Georgia Power Co. 2pp. 38142:170-38142:175.

-8610080093 Notice of consideration of issuance of amends to Licenses DPR-57 & NPF-5 & opportunity for prior hearing re 860909 proposed Tech Spec changes on min river water level for continued operation.
MULLER,D.R. BWR Project Directorate 2. 86/09/30. 4pp. 38142:172-38142:175.

8610080175 Requests addl info re resolution of seismic analyses discrepancies for plant.Response requested within 30 days of ltr receipt.
RIVENBARK,G. BWR Project Directorate 2. 86/10/01. BECKHAM,J.T. Georgia Power Co. 3pp. 38144:332-38144:334.

8610150132 Submits addl info re hydrogen water chemistry testing under provisions of Tech Specs Amend 125,per G Rivenbark request. Radiological assessment of hydrogen injection test to be provided following performance of testing.
GUCWA,L.T. Georgia Power Co. 86/10/03. MULLER,D. BWR Project Directorate 2. 2pp. 38246:093-38246:094.

8610160466 Summary of 860911 meeting w/BWR Owners Group in Bethesda,MD re strawman generic requirements for enhancing BWR containment performance in severe accident conditions.Second technical exchange meeting in mid-Nov 1986 proposed.
THADANI,M.C. BWR Project Directorate 2. 86/10/07. BWR Project Directorate 2. 48pp. 38275:315-38275:362.

8610220074 Forwards updated list of correspondence w/NRC requiring written response.Utl prepared to discuss mods to status rept & ack recent efforts to complete licensing action re updated primary coolant isolation valve tables.
GUCWA,L.T. Georgia Power Co. 86/10/10. MULLER,D. BWR Project Directorate 2. 5pp. 38324:334-38324:338.

8610280202 Summarizes facility organizational changes discussed on 860922 & further elaborated on 861007.Changes listed reflect utl ongoing efforts to strengthen operational safety & effectiveness of plants.
GUCWA,L.T. Georgia Power Co. 86/10/13. GRACE,J.N. Region 2, Office of Director. 2pp. 38366:111-38366:112.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8;BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

8610280555 Concurs w/NRC 860918 suggestion that utl consider withdrawing 770830 proposed changes to Tech Specs re spent fuel cask handling.Cask handling will be addressed under Tech Spec improvement program.
GUCWA,L.T. Georgia Power Co. 86/10/20. MULLER,D. BWR Project Directorate 2. 1p. 38380:160-38380:160.

8610290098 Forwards Amends 130 & 65 to Licenses DPR-57 & NPF-5, respectively & safety evaluation.Amends revise Tech Specs to require addl sampling of gaseous effluents following shutdown,startup or power level changes greater than 15%.
RIVENBARK,G.W. BWR Project Directorate 2. 86/10/23. BECKHAM,J.T. Georgia Power Co. 2pp. 38394:340-38394:352.

-8610290105 Amends 130 & 65 to Licenses DPR-57 & NPF-5, respectively, revising Tech Specs to require addl sampling of gaseous effluents following shutdown,startup or power level changes greater than 15%.
MULLER,D.R. BWR Project Directorate 2. 86/10/23. 9pp. 38394:342-38394:350.

-8610290110 Safety evaluation supporting Amends 130 & 65 to Licenses DPR-57 & NPF-5, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/23. 2pp. 38394:351-38394:352.

8610300073 Forwards revised Tech Spec Page 3.7-13 inadvertently omitted from 860925 Amend 129 to License DPR-57.
RIVENBARK,G.W. BWR Project Directorate 2. 86/10/27. BECKHAM,J.T. Georgia Power Co. 3pp. 38408:200-38408:203.

-8610300078 Tech Spec Page 3.7-13 to Amend 129 to License DPR-57 re violation of secondary containment integrity,surveillance while integrity maintained & after integrity violated.
* NRC - No Detailed Affiliation Given. 86/10/27. 1p. 38408:203-38408:203.

8610300417 Notification of 861104 meeting w/utl in Bethesda,MD to discuss plans & status of licensing activities.
RIVENBARK,G.W. BWR Project Directorate 2. 86/10/29. MULLER,D.R. BWR Project Directorate 2. 2pp. 38411:232-38411:233.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mtls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610030073 Responds to violations noted in Insp Repts 50-321/86-20 & 50-366/86-20.Corrective actions:engineering evaluation of as-found configuration initiated & design drawing modified to show acceptable installation w/o plain punched washers.
GUCWA,L.T. Georgia Power Co. 86/09/19. GRACE,J.N. Region 2, Office of Director. 3pp. 38088:139-38088:141.

8610010477 Forwards Insp Repts 50-321/86-26 & 50-366/86-26 on 860825-29.No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 86/09/23. MILLER,J.H. Georgia Power Co. 2pp. 38060:312-38060:314.

-8610010483 Partially withheld Insp Repts 50-321/86-26 & 50-366/86-26 on 860825-29 (ref 10CFR2.790 & 73.21).No violations noted. Major areas inspected:security program audit,records & repts,testing & maint & physical barriers.
GIBSON,G.F., THOMPSON,D.H., MCGUIRE,D.R. Region 2, Office of Director. 86/09/18. 1p. 38060:314-38060:314.

8610060358 Forwards Insp Repts 50-321/86-25 & 50-366/86-25 on 860801-29.No violations or deviations noted.Unresolved item noted in rept will be pursued during future insp.
BROWNLEE,V.L. Region 2, Office of Director. 86/09/23. MILLER,J.H. Georgia Power Co. 2pp. 38089:139-38089:145.

-8610060369 Insp Rept 50-321/86-25 & 50-366/86-25 on 860801-29.No violation or deviation noted.Major areas inspected:licensee actions on previous enforcement matters,operational safety verification,maint observation & general employee training.
HOLMES-RAY,P., NEUFELT,G.M., IGNATONIS,A.J. Region 2, Office of Director. 86/09/19. 5pp. 38089:141-38089:145.

- 8610010044** Requests fee for 780803 & 1003,811118,820302 & 11 & 830812 applications re inservice insp & testing program requests for relief from ASME Code requirements & related Tech Spec changes within 15 days of ltr receipt.
DIGGS,R.M. License Fee Management Branch. 86/09/24. BECKHAM,J.T. Georgia Power Co. 1p. 38056:231-38056:231.
- 8610100072** Remits fee for application re inservice insp/in-service testing,per 860715 request.
GUCWA,L.T. Georgia Power Co. 86/09/24. HOLLOWAY,C.J. License Fee Management Branch. 2pp. 38191:290-38191:291.
- 8610230265** Responds to NRC 860828 ltr re violations noted in Insp Repts 50-321/86-19 & 50-366/86-19.Encl withheld (ref 10CFR2.790 & 73.21).
GUCWA,L.T. Georgia Power Co. 86/09/26. GRACE,J.N. Region 2, Office of Director. 1p. 38343:354-38343:354.
- 8610080067** Forwards safety evaluation & SAIC-86/1628, "Second Interval Inservice Insp Program..." accepting inservice insp portion of inservice insp/in-service testing program.Review of inservice testing portion incomplete.
MULLER,D.R. BWR Project Directorate 2. 86/09/29. BECKHAM,J.T. Georgia Power Co. 2pp. 38142:176-38142:246.
- 8610080069** Safety evaluation re inservice insp program & requests for relief.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/29. 13pp. 38142:178-38142:190.
- 8604290277** "Second Interval Inservice Insp Program,El Hatch Nuclear Plant,Units 1 & 2," technical evaluation rept.
* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. 86/04/30. NRC - No Detailed Affiliation Given. 56pp. 38142:191-38142:246.
- 8609250062** IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8610080186** Further response to FOIA request for documents generated or prepared by V Stello.Apps N & O documents encl & in PDR.App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY,D.H. Division of Rules and Records. 86/10/01. GARDE,B.P. Government Accountability Project. 13pp. 38252:244-38252:256.
- 8610080237** Update of status rept on BWR pipe crack & projection of licensee actions.Last status rept (SECY-85-265) covered reinsp & repair activities at number of plants.
STELLO,V. Office of the Executive Director for Operations. 86/02/11. 5pp. 38252:259-38252:263.
- 8610080442** Forwards info in response to IE Bulletin 85-003, "Motor- Operated Valve Common Mode Failure During Plant Transients Due to Improper Switch Settings." Info satisfies requirements to provide written rept.
BECKHAM,J.T. Georgia Power Co. 86/10/02. GRACE,J.N. Region 2, Office of Director. 248pp. 38178:001-38178:248.
- 8610160430** Ack receipt of 860828 add ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/86-11 & 50-366/86-11.
BROWNLEE,V.L. Region 2, Office of Director. 86/10/02. MILLER,J.H. Georgia Power Co. 1p. 38273:242-38273:242.
- 8609300125** IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610160177** Confirms 860929 request for meeting on 861113 to discuss App R insp on 861215-19.
WALKER,R.D. Region 2, Office of Director. 86/10/03. MILLER,J.H. Georgia Power Co. 1p. 38270:275-38270:275.
- 8610100345** Further response to FOIA request for all records concerning allegations that Pullman Power Products employees intimidated QC inspectors.Forwards App F documents.App G & H documents withheld (ref FOIA Exemptions 7 & 5).
GRIMSLEY,D.H. Division of Rules and Records. 86/10/06. FOWLER,L. Fowler, L. 8pp. 38212:256-38212:329.
- 8610100378** Notification of 850905 SALP Board meeting w/util in Atlanta, GA to discuss SALP findings for Nov 1983 - Jun 1985.Related info encl.
* Region 2, Office of Director. 85/08/09. Region 2, Office of Director. 2pp. 38212:290-38212:291.
- 8610060249** IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.
- 8610080068** IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.
- 8610080071** IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.
- 8610220415** Ack receipt of 860926 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/86-19 & 50-366/86-19.
WALKER,R.D. Region 2, Office of Director. 86/10/15. MILLER,J.H. Georgia Power Co. 1p. 38331:020-38331:020.
- 8610100105** IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.
- 8610100107** Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.
- 8610210342** Forwards Insp Repts 50-321/86-27 & 50-366/86-27 on 860915- 19.No violations or deviations identified.
BROWNLEE,V.L. Region 2, Office of Director. 86/10/16. MILLER,J.H. Georgia Power Co. 2pp. 38312:057-38312:069.
- 8610210343** Insp Repts 50-321/86-27 & 50-366/86-27 on 860915-19.No violations or deviations identified.Major areas inspected: fire protection/prevention & followup on previous insp items.
MADDEN,P.M., CONLON,T.E. Region 2, Office of Director. 86/10/09. 11pp. 38312:059-38312:069.
- 8610280196** Forwards Insp Repts 50-321/86-22 & 50-366/86-22 on 860728- 0801 & notice of violation.
WALKER,R.D. Region 2, Office of Director. 86/10/17. MILLER,J.H. Georgia Power Co. 2pp. 38380:040-38380:076.
- 8610280207** Notice of violation from insp on 860728-0801.
WALKER,R.D. Region 2, Office of Director. 86/10/17. 3pp. 38380:042-38380:044.
- 8610280220** Insp Repts 50-321/86-22 & 50-366/86-22 on 860728-0801. Violations noted:failure to perform matl verification & to adequately document & verify matl used during valve replacement.
STADLER,S.D., WILSON,B. Region 2, Office of Director. 86/09/26. 32pp. 38380:045-38380:076.
- 8610280456** Forwards Insp Repts 50-321/86-28 & 50-366/86-28 on 860830-0920 & notice of violation.Corrective actions taken or planned to improve effectiveness of facility procedure upgrade program & completion dates requested.
WALKER,R.D. Region 2, Office of Director. 86/10/20. MILLER,J.H. Georgia Power Co. 2pp. 38381:244-38381:257.
- 8610280459** Notice of violation from insp on 860830-0920.
WALKER,R.D. Region 2, Office of Director. 86/10/20. 2pp. 38381:247-38381:248.
- 8610280462** Insp Repts 50-321/86-28 & 50-366/86-28 on 860830-0920. Violation noted:failure to comply w/Tech Spec surveillance requirement & failure to perform surveillance within required Tech Spec frequency.
HOLMES-RAY,P., NEJELT,G.M., IGNATONIS,A.J. Region 2, Office of Director. 86/10/17. 3pp. 38381:249-38381:257.
- 8610290246** Confirms telcon between T Powers & RC Wilson establishing 861103-07 as date range for onsite equipment qualification insp.Insp will include review of equipment qualification documentation files & physical insp of selected equipment.
HEISHMAN,R.F. Vendor Program Branch. 86/10/22. BECKHAM,J.T. Georgia Power Co. 2pp. 38394:224-38394:225.

R. Periodic operating reports & related correspondence

- 8610140100** Monthly operating rept for Jul 1986.W/860815 ltr.
KILROY,T., GUCWA,L.T. Georgia Power Co. 86/07/31. 10pp. 38227:205-38227:214.

S. Reportable occurrences, LERs & related correspondence

- 8610080056** Special Rept 1986-003:on 860907,vol in both fire protection water storage tanks dropped to less than 270,000 gallons. Caused by activation of deluge valves on south end of cooling tower 1B.Failed air compressor replaced.
GUCWA,L.T. Georgia Power Co. 86/09/22. GRACE,J.N. Region 2, Office of Director. 2pp. 38133:333-38133:334.
- 8610160252** LER 86-037-00:on 860906,one half primary containment isolation sys Group 2 isolation occurred.Caused by blown fuse & relay coil failure.Relay coil replaced & one half Group 2 signal reset.W/861006 ltr.
BAKER,R.D., GUCWA,L.T. Georgia Power Co. 86/10/06. 6pp. 38273:337-38273:342.
- 8610240030** LER 86-038-00:on 860913,RCIC inbound primary containment isolation sys valve failed to close during reactor cooldown. Caused by thermally induced binding.Valve verified operable when manually assisted from backseat.W/861013 ltr.
BAKER,R.D., GUCWA,L.T. Georgia Power Co. 86/10/13. 5pp. 38346:054-38346:058.
- 8610240032** LER 86-034-00:on 860912,RWCU sys isolation occurred on high differential flow.Caused by leaking valve due to matl failure.Valve removed,repared & reinstalled.RWCU team formed to investigate problems.W/861013 ltr.
BAKER,R.D., GUCWA,L.T. Georgia Power Co. 86/10/13. 5pp. 38346:033-38346:037.

V. Operator Examinations

- 8610140284** Requests withdrawal of K Cook Jul 1986 application to take reactor operator exam offered on 860903 at plant.
GUCWA,L.T. Georgia Power Co. 86/09/26. GRACE,J.N. Region 2, Office of Director. 1p. 38226:213-38226:213.

DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

- 8610080186** Further response to FOIA request for documents generated or prepared by V Stello.Apps N & O documents encl & in PDR.App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY,D.H. Division of Rules and Records. 86/10/01. GARDE,B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

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- 8602140200 Forwards list of NRC personnel attending 860213 facility emergency exercise in response to Palladino 860129 request. List does not include Commission personnel who may plan to attend.
STELLO,V. Office of the Executive Director for Operations. 86/02/07. PLAINE,H.H. Office of the General Counsel. 2pp. 38252:257-38252:258.
- 8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove,PA,per TE Murley Aug 1986 ltr.
MARTIN,T.T. Region 1, Office of Director. 86/10/08. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). SEIFF,J. Environmental Protection Agency. JOHANSON,R.L. U.S. Coast Guard, Transportation, Dept. of. 9pp. 38350:223-38350:231.
- 8610240195 Clarifies possible misunderstandings which may have resulted from plans submitted by util re action to be taken in event of radiological accident at facility.No emergency plan to respond to accident adopted.Served on 861023.
GERARDI,J.J. Suffolk County, NY. #486 1234. 86/10/09. CHILK,S.J. Office of the Secretary of the Commission. 3pp. 38347:094-38347:096.
- 8610280316 Notification of 861103 meeting w/util in Bethesda,MD to discuss util emergency response capability.Agenda encl.
LO,R. PWR Project Directorate 4. 86/10/21. BUTLER,W.R. BWR Project Directorate 4. 5pp. 38387:197-38387:201.
- G. Adjudicatory correspondence**
- 8610020068 Submits series of contentions re vital safety issues at Shoreham nuclear plant.NRC regulations require that ASLB consider new info re safety of public.Issues should be addressed to protect safety of public.Served on 861001.
D'AMATO,A.M. Senate. #486 922. 86/09/26. MARGULIES,M.B. Atomic Safety and Licensing Board Panel. 3pp. 38064:359-38064:361.
- 8610060329 Motion to reopen record on Contention 24.0 in proceeding for purpose of replacing Nassau Veterans Memorial Coliseum as reception ctr w/three util facilities.Affidavit of ED Robinson encl.
ZEUGIN,L.B. Long Island Lighting Co. ZEUGIN,L.B. Hunton & Williams. #486 0964. 86/09/30. Atomic Safety and Licensing Board Panel. 7pp. 38098:072-38098:087.
- 8610060359 Affidavit of ED Robinson supporting new reception ctrs identified in 860918 Rev 8 to offsite emergency plan. Certificate of Svc encl.
ROBINSON,E.D. Long Island Lighting Co. 86/09/30. 9pp. 38098:079-38098:087.
- 8610060242 Discovery rept re schedule concerning emergency planning exercise,per 860924 verbal order.Certificate of Svc encl. Related correspondence.
BORDENICK,B.M. Assistant General Counsel for Hearings. #486 0959. 86/10/01. 4pp. 38089:075-38089:078.
- 8610060250 Forwards EL Jordan 860930 memorandum to FEMA re FEMA review of util Revs 7 & 8 to offsite plan.Related correspondence.
BORDENICK,B.M. Assistant General Counsel for Hearings. #486 0962. 86/10/01. MARGULIES,M.B., SHON,F.J., KLINE,J.R. Atomic Safety and Licensing Board Panel. 2pp. 38089:279-38089:280.
- 8610060295 Response to ASLP 860924 request for submission of proposed order re util documentation of emergency planning exercise. Documents will be requested once discovery begins.Proposed order encl.W/Certificate of Svc.
LANPHER,L.C. Kirkpatrick & Lockhart. PALOMINO,F.G. New York, State of. LATHAM,S.B. Southampton, NY. #486 0963. 86/10/01. Atomic Safety and Licensing Board Panel. 13pp. 38090:342-38090:354.
- 8610060525 Requests that attached listed correspondence be served on emergency plan svc list.Served on 861002.
KERR,K. Atomic Safety and Licensing Board Panel. #486 0947. 86/10/01. CLEMENTS,W.L. Docketing & Services Branch. 1p. 38118:018-38118:030.
- 8610060527 Discusses ASLB plan to conduct hearing on 860213 re util emergency plan & exercise.Suggests that one limited appearance session be held in Nassau County to inform Board of views.
DEUEL,L.S. Affiliation Not Assigned. 86/08/15. MARGULIES,M.B., KLINE,J.R., SHON,F.J. Atomic Safety and Licensing Board Panel. 1p. 38118:019-38118:019.
- 8610060964 Forwards resolution against facility.Requests that resolution become part of official record opposing full power operation of facility within 10-mile zone.
POSNACK,R. Middle Island Teachers Association, Inc. 86/09/17. Atomic Safety and Licensing Board Panel. 7pp. 38118:020-38118:026.
- 8610060968 Comments on facility emergency plan exercise.NRC is not following laws mandated by Congress.Supports people of Long Island request that facility not be allowed to operate.
BIANCHI,I.W. New York, State of. 86/09/23. MARGULIES,M.B. Atomic Safety and Licensing Board Panel. 3pp. 38118:027-38118:029.
- 8610070527 Comments on hearings in Suffolk County re testing of facility evacuation plan.Requests that Commission approve evaluation plan & implement licensing of plant.
JAFFEE,H. Affiliation Not Assigned. 86/11/24. MARGULIES,M.B. Atomic Safety and Licensing Board Panel. 1p. 38118:030-38118:030.
- 8610080154 Motion & proposed form of order setting schedule for hearing on 860213 FEMA-graded offsite emergency planning exercise. Encl schedule currently presumes that Board admits large portion of intervenors contentions.Certificate of Svc encl.
IRWIN,D.P. Long Island Lighting Co. IRWIN,D.P. Hunton & Williams. #486 0998. 86/10/01. Atomic Safety and Licensing Board Panel. 15pp. 38166:338-38166:352.
- 8610080251 Notices of receipt of applicant motion & proposed form of order respecting schedule for exercise hearings.Answer to motion essential unless ASLB sua sponte rejects applicant motion & related portions of proposed order.
LANPHER,L.C. Suffolk County, NY. LANPHER,L.C. Kirkpatrick & Lockhart. #486 0974. 86/10/02. MARGULIES,M.B., KLINE,J.R., SHON,F.J. Atomic Safety and Licensing Board Panel. 1p. 38134:359-38134:359.
- 8610080137 Response to intervenors 861002 ltr pleading concerning scheduling.Requests ASLB deny intervenors unsubstantiated & unsupported request for summary rejection of util proposed scheduling order.Certificate of Svc encl.
IRWIN,D.P. Long Island Lighting Co. IRWIN,D.P. Hunton & Williams. #486 0997. 86/10/03. Atomic Safety and Licensing Board Panel. 2pp. 38166:353-38166:355.
- 8610080144 Reply opposing util 861003 response to intervenors pleading re scheduling.Util attempt to limit answer to 861001 motion to five pages is example of attempt to establish new rules for proceeding.W/Certificate of Svc.
LANPHER,L.C. Suffolk County, NY. LANPHER,L.C. Kirkpatrick & Lockhart. PALOMINO,F.G. New York, State of. #486 1009. 86/10/03. Atomic Safety and Licensing Board Panel. 6pp. 38137:169-38137:174.
- 8610080267 Prehearing conference order ruling on listed contentions & establishing discovery schedule re facility.Served on 861006.
MARGULIES,M.B., KLINE,J.R., SHON,F.J. Atomic Safety and Licensing Board Panel. #486 0970. 86/10/03. Office of the General Counsel. 32pp. 38136:139-38136:170.
- 8610100141 Responds to 861002 request for further limited appearance session at Riverhead,NY.Requests denied,since comprehensive record of citizen positions obtained on 860905.Written statements may be submitted to Board.Served on 861008.
MARGULIES,M.B. Atomic Safety and Licensing Board Panel. #486 1012. 86/10/07. BULLOCK,T. Suffolk County, NY. 1p. 38190:246-38190:246.
- 8610100311 Notice of reconstitution of ASLB.JH Frye,chairman & MB Margulies & OH Paris,members.Served on 861008.
COTTER,B.P. Atomic Safety and Licensing Board Panel. #486 1013. 86/10/07. 2pp. 38187:029-38187:030.
- 8610100677 Advises that written limited appearance statements & other mats presented to Board at 860923,25 & 26 limited appearance sessions to be made part of record in proceeding. Copies will not be served on parties.Served on 861009.
MARGULIES,M.B. Atomic Safety and Licensing Board Panel. #486 1029. 86/10/07. CLEMENTS,W.L. Docketing & Services Branch. 1p. 38200:212-38200:212.
- 8610140266 Motion for admission of contentions submitted by AM D'Amato 860926 ltr re inadequacy of util 860213 exercise.D'Amato contentions should accordingly be admitted.Certificate of Svc encl.
BROWN,H.H. Suffolk County, NY. BROWN,H.H. Kirkpatrick & Lockhart. PALOMINO,F.G. New York, State of. #486 1057. 86/10/08. Atomic Safety and Licensing Board Panel. 13pp. 38226:197-38226:209.
- 8610100571 Brief on three ALAB-832 issues to be reviewed by Commission. ALAB-832 should be affirmed re rulings on admissibility of Contentions 22.B & 22.C & reversal of Board ruling on util evacuation plan for hosp patients.W/Certificate of Svc.
LETSCHE,K.J. Suffolk County, NY. LETSCHE,K.J. Kirkpatrick & Lockhart. PALOMINO,F.G. New York, State of. #486 1040. 86/10/09. Commissioners. 30pp. 38199:209-38199:238.
- 8610100759 Brief on issues under Commission review per 860919 order, including plume emergency planning zone size & emergency planning for hosps.Certificate of Svc encl.
BORDENICK,B.M. Assistant General Counsel for Hearings. #486 1039. 86/10/09. Commissioners. 35pp. 38198:241-38198:275.
- 8610140249 Brief on three issues addressed in Commission 860919 order. Requests that Commission reverse ASLB determinations that Contentions 22.B & 22.C impermissibly excluded for litigation.Certificate of Svc encl.
MCCLSKY,K.E. Long Island Lighting Co. MCCLSKY,K.E. Hunton & Williams. #486 1058. 86/10/09. NRC - No Detailed Affiliation Given. 39pp. 38226:001-38226:039.
- 8610140329 Request for 10-day enlargement of time for consideration of ASLB 861003 prehearing conference order.Notice of appearance of WR Cumming,notice of withdrawal of P McIntire & Certificate of Svc encl.
CUMMING,W.R. Federal Emergency Management Agency. #486 1048. 86/10/09. Atomic Safety and Licensing Board Panel. 5pp. 38224:159-38224:162.
- 8610200023 Motion for review of Parts II & III of 860919 ALAB-847 reversing LBP-85-12 concerning Contention 11 re util emergency plan command & control strategies.ASLAB refused to deal w/ASLB factual findings.W/Certificate of Svc.
LANPHER,L.C. Suffolk County, NY. LANPHER,L.C. Kirkpatrick & Lockhart. PALOMINO,F.G. New York, State of. #486 1099. 86/10/09. Commissioners. 15pp. 38293:244-38293:258.
- 8610220261 Forwards ltr published in Newsday re hearing on evacuation plan for facility held in Riverhead,NY.Evacuation presents no problems.Served on 861020.
FOLEY,J. Affiliation Not Assigned. #486 1181. 86/10/09. MARGULIES,M.B. Atomic Safety and Licensing Board Panel. 4pp. 38323:267-38323:270.
- 8610140347 Notifies that limited appearance statements & petitions received by Board at 860925 hearing & filed in related correspondence portion of administrative record of proceeding on 861010 will not be served.Served on 861010.
CLEMENTS,W.L. Docketing & Services Branch. #486 1042. 86/10/10. Office of the General Counsel. 1p. 38224:148-38224:148.
- 8610150109 First set of interrogatories & request for production of documents.Notice of appearance & Certificate of Svc encl. Related correspondence.
CASEY,S.M. Suffolk County, NY. CASEY,S.M. Kirkpatrick & Lockhart. #486 1062. 86/10/10. Long Island Lighting Co. 20pp. 38246:098-38246:117.
- 8610150201 Order granting FEMA 10-day extension to request reconsideration of 861003 prehearing conference order ruling on contentions & establishing discovery schedule.Served on 861014.
FRYE,J.H. Atomic Safety and Licensing Board Panel. #486 1072. 86/10/10. Federal Emergency Management Agency. 1p. 38241:294-38241:294.
- 8610150214 First set of interrogatories for production of documents.W/ Certificate of Svc.Related correspondence.
LANPHER,L.C. Suffolk County, NY. LANPHER,L.C. Kirkpatrick & Lockhart. #486 1059. 86/10/10. Office of the General Counsel. 15pp. 38241:279-38241:293.
- 8610200216 Response supporting util 860930 motion to reopen evidentiary record to replace Nassau Veterans Memorial Coliseum as reception ctr w/Hicksville,Bellmore & Roslyn Operations Ctrs.Certificate of Svc encl.
BORDENICK,B.M. Assistant General Counsel for Hearings. #486 1094. 86/10/10. Atomic Safety and Licensing Board Panel. 6pp. 38294:200-38294:205.
- 8610150088 Advises that efficient evacuation plan seems impossible due to heavy traffic problems.Supports encl Rocky Point Civic Assoc resolution.Map also encl.Served on 861014.
North Shore Beach Association, Inc. #486 1077. 86/10/14. NRC - No Detailed Affiliation Given. 6pp. 38252:134-38252:139.

- 8610200217** Motion of Governor MM Cuomo, representing State of NY, to compel production of audit report on facility personnel & motion for expedited consideration. Certificate of Svc encl.
ZAHNLEUTER, R.J. New York, State of. #486 1111. 86/10/14. Commissioners. 37pp. 38294:206-38294:242.
- 8610210085** Requests explanation for removal of Judges Margulies & Kline from post-exercise litigation due to schedule conflicts. Commission directed in CLI-86-11 that if available Margulies Board preside over post-exercise litigation.
BROWN, H.H. Suffolk County, NY. BROWN, H.H. Kirkpatrick & Lockhart. #486 1140. 86/10/14. COTTER, B.P. Atomic Safety and Licensing Board Panel. 3pp. 38305:216-38305:218.
- 8610210232** Suffolk County, State of NY & town of Southampton opposition to util motion to reopen evidentiary record on Contention 24.0 in proceeding for purpose of replacing Nassau Veterans Memorial Coliseum as reception ctr. Certificate of Svc encl.
LETSCHE, K.J. Suffolk County, NY. PALOMINO, F.G. New York, State of. LATHAM, S.B. Southampton, NY. #486 1139. 86/10/14. Atomic Safety and Licensing Board Panel. 30pp. 38315:127-38315:157.
- 8610210243** Response of Suffolk County, State of NY & town of Southampton opposing FEMA request for enlargement of time to respond to ASLB prehearing conference order. Certificate of Svc encl.
LANPHER, L.C. Suffolk County, NY. PALOMINO, F.G. New York, State of. LATHAM, S.B. Southampton, NY. #486 1137. 86/10/14. Atomic Safety and Licensing Board Panel. 6pp. 38313:152-38313:157.
- 8610210220** Motion for extension until 861027 to file objections to ASLB 861003 prehearing conference order. Certificate of Svc encl.
REIS, E.J. Assistant General Counsel for Hearings. #486 1133. 86/10/15. Atomic Safety and Licensing Board Panel. 4pp. 38313:287-38313:290.
- 8610210238** Suffolk County, State of NY & town of Southampton motion for reconsideration & response to motion for time extension to file objections to prehearing conference order. Certificate of Svc encl.
LETSCHE, K.J. Suffolk County, NY. PALOMINO, F.G. New York, State of. LATHAM, S.B. Southampton, NY. #486 1136. 86/10/15. Atomic Safety and Licensing Board Panel. 7pp. 38314:355-38314:361.
- 8610210247** First set of interrogatories re emergency preparedness exercise. Certificate of Svc encl. Related correspondence.
LETSCHE, K.J. Suffolk County, NY. LETSCHE, K.J. Kirkpatrick & Lockhart. #486 1138. 86/10/15. Office of the General Counsel. 21pp. 38313:221-38313:241.
- 8610220219** Suffolk County, State of NY & town of Southampton motion to reopen record to consider new evidence re three offsite emergency planning issues, including withdrawal of WALK Radio as primary emergency broadcast sys.
BROWN, H.H. Suffolk County, NY. PALOMINO, F.G. New York, State of. LATHAM, S.B. Southampton, NY. #486 1163. 86/10/15. Atomic Safety and Licensing Board Panel. 27pp. 38324:197-38324:247.
- 8610220221** Affidavit of S Miller in support of Suffolk County, State of NY & town of Southampton 861015 motion to reopen record. Certificate of Svc encl.
MILLER, M.S. Suffolk County, NY. MILLER, M.S. Kirkpatrick & Lockhart. 86/10/15. 24pp. 38324:224-38324:247.
- 8610200103** Reply brief requesting util & NRC 861006 briefs on three issues addressed in Commission 861019 Order ALAB-832 re emergency planning be rejected. ASLB rulings should be affirmed. W/Certificate of Svc.
ASHARE, M.B. Suffolk County, NY. CANPHER, L.C. Kirkpatrick & Lockhart. PALOMINO, F.G. New York, State of. #486 1106. 86/10/16. Commissioners. 20pp. 38290:015-38290:034.
- 8610210159** Order extending time until 861027 for parties to act to file objections to 861003 prehearing conference order. Request for reconsideration of 861010 order denied. Served on 861017.
FRYE, J.H. Atomic Safety and Licensing Board Panel. #486 1151. 86/10/16. Office of the General Counsel. 2pp. 38308:166-38308:167.
- 8610220099** Responds to 861014 ltr re reconstitution of Licensing Board in emergency planning exercise phase of proceeding. Expanding emergency planning cases required establishment of reconstituted board to prevent delays. Served on 861020.
COTTER, B.P. Atomic Safety and Licensing Board Panel. #486 1190. 86/10/17. BROWN, H.H. Kirkpatrick & Lockhart. 1p. 38326:264-38326:264.
- 8610220102** Responds to 861014 ltr re reconstitution of ASLB presiding in emergency planning exercise segment of proceeding. All pending proceedings could not be heard in reasonable time frame by single board. Served on 861020.
COTTER, B.P. Atomic Safety and Licensing Board Panel. #486 1189. 86/10/17. D'AMATO, A.M. Senate. 2pp. 38324:298-38324:299.
- 8610220111** Notice of ASLB 861007 reconstitution. JH Frye, chairman & OH Paris & FJ Shon, members.
COTTER, B.P. Atomic Safety and Licensing Board Panel. #486 1188. 86/10/17. 2pp. 38324:312-38324:313.
- 8610220185** Forwards L Grasso ltr re 860925 limited appearance statement alleging NRC receipt in advance of util brief re State of New York, Suffolk County & town of Southampton contentions & secret relationship between NRC & util. Served on 861020.
FRYE, J.H. Atomic Safety and Licensing Board Panel. #486 1187. 86/10/17. PARLER, W.C. Office of the General Counsel. 1p. 38327:316-38327:323.
- 8610220201** Discusses 860925 testimony re NRC secret receipt in advance of util brief re State of New York, Suffolk County & town of Southampton contentions. Collaboration of NRC & util alleged. Related info encl.
GRASSO, L. Suffolk Life Newspapers, Riverhead, NY. 86/10/08. MARGULIES, M.B., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. 7pp. 38327:317-38327:323.
- 8610240098** Requests scheduling of second series of public hearings due to replacement of two of three judges on licensing board. New judges should be afforded opportunity for personal contact & info provided by area residents.
BLASS, G.J. Suffolk County, NY. #486 1211. 86/10/17. ZECH, L.W., ASSELSTINE, J.K. Commissioners. BERNTHAL, F.M. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38346:154-38346:155.
- 8610240222** Notice of R Benacki deposition on 861125 in Washington, DC re duties & responsibilities as FEMA evaluator of util offsite emergency response during 860213 exercise of offsite emergency plan. Related correspondence.
CASEY, S.M. Suffolk County, NY. CASEY, S.M. Kirkpatrick & Lockhart. #486 1240. 86/10/20. 2pp. 38355:001-38355:032.
- 8610240225** Notice of P Giardina deposition on 861119 in Washington, DC re duties & responsibilities as FEMA evaluator of util offsite emergency response during 860213 exercise of offsite emergency plan. Related correspondence.
CASEY, S.M. Suffolk County, NY. CASEY, S.M. Kirkpatrick & Lockhart. 86/10/20. 2pp. 38355:003-38355:004.
- 8610240227** Notice of P McIntire deposition on 861204 in Washington, DC re duties & responsibilities as member of FEMA command post during 860213 exercise of offsite emergency plan. Related correspondence.
CASEY, S.M. Suffolk County, NY. CASEY, S.M. Kirkpatrick & Lockhart. 86/10/20. 2pp. 38355:005-38355:006.
- 8610240229** Notice of M Jackson deposition on 861201 in Washington, DC re duties & responsibilities as FEMA evaluator of util offsite emergency response during 860213 exercise of offsite emergency plan. Related correspondence.
CASEY, S.M. Suffolk County, NY. CASEY, S.M. Kirkpatrick & Lockhart. 86/10/20. 2pp. 38355:007-38355:008.
- 8610240231** Notice of P Kowieski deposition on 861117 in Washington, DC re duties & responsibilities as FEMA oversight evaluator during 860213 exercise of util offsite emergency plan. Related correspondence.
CASEY, S.M. Suffolk County, NY. CASEY, S.M. Kirkpatrick & Lockhart. 86/10/20. 2pp. 38355:009-38355:010.
- 8610240234** Notice of C Malina deposition on 861120 in Washington, DC re duties & responsibilities as FEMA evaluator of util offsite emergency response during 860213 exercise of offsite emergency plan. Related correspondence.
CASEY, S.M. Suffolk County, NY. CASEY, S.M. Kirkpatrick & Lockhart. 86/10/20. 2pp. 38355:011-38355:012.
- 8610240236** Notice of W Gasper deposition on 861201 in Washington, DC re duties & responsibilities as FEMA evaluator of util offsite emergency response during 860213 exercise of offsite emergency plan. Related correspondence.
CASEY, S.M. Suffolk County, NY. CASEY, S.M. Kirkpatrick & Lockhart. 86/10/20. 2pp. 38355:013-38355:014.
- 8610240239** Notice of P Lutz deposition on 861125 in Washington, DC re duties & responsibilities as FEMA evaluator of util offsite emergency response during 860213 exercise of offsite emergency plan. Related correspondence.
CASEY, S.M. Suffolk County, NY. CASEY, S.M. Kirkpatrick & Lockhart. 86/10/20. 2pp. 38355:015-38355:016.
- 8610240240** Notice of A Smith deposition on 861121 in Washington, DC re duties & responsibilities as FEMA evaluator of util offsite emergency response during 860213 exercise of offsite emergency plan. Related correspondence.
CASEY, S.M. Suffolk County, NY. CASEY, S.M. Kirkpatrick & Lockhart. 86/10/20. 2pp. 38355:017-38355:018.
- 8610240243** Notice of H Fish deposition on 861119 in Washington, DC re duties & responsibilities as FEMA evaluator of util offsite emergency response during 860213 exercise of offsite emergency plan. Related correspondence.
CASEY, S.M. Suffolk County, NY. CASEY, S.M. Kirkpatrick & Lockhart. 86/10/20. 2pp. 38355:019-38355:020.
- 8610240244** Notice of C Saricks deposition on 861124 in Washington, DC re duties & responsibilities as FEMA evaluator of util offsite emergency response during 860213 exercise of offsite emergency plan. Related correspondence.
CASEY, S.M. Suffolk County, NY. CASEY, S.M. Kirkpatrick & Lockhart. 86/10/20. 2pp. 38355:021-38355:022.
- 8610240247** Notice of D Jankowski deposition on 861124 in Washington, DC re duties & responsibilities as FEMA evaluator of util offsite emergency response during 860213 exercise of offsite emergency plan. Related correspondence.
CASEY, S.M. Suffolk County, NY. CASEY, S.M. Kirkpatrick & Lockhart. 86/10/20. 2pp. 38355:023-38355:024.
- 8610240248** Notice of J Keller deposition on 861202 in Washington, DC re duties & responsibilities as FEMA evaluator of util offsite emergency response during 860213 exercise of offsite emergency plan. Related correspondence.
CASEY, S.M. Suffolk County, NY. CASEY, S.M. Kirkpatrick & Lockhart. 86/10/20. 2pp. 38355:025-38355:026.
- 8610240249** Notice of T Baldwin deposition on 861203 in Washington, DC re duties & responsibilities as FEMA evaluator of util offsite emergency response during 860213 exercise of offsite emergency plan. Related correspondence.
CASEY, S.M. Suffolk County, NY. CASEY, S.M. Kirkpatrick & Lockhart. 86/10/20. 2pp. 38355:027-38355:028.
- 8610240251** Notice of H Laine deposition on 861120 in Washington, DC re duties & responsibilities as FEMA evaluator of util offsite emergency response during 860213 exercise of offsite emergency plan. Related correspondence.
CASEY, S.M. Suffolk County, NY. CASEY, S.M. Kirkpatrick & Lockhart. 86/10/20. 2pp. 38355:029-38355:032.
- 8610280260** Opposition to Suffolk County, State of NY & town of Southampton 861008 request that ASLB admit four emergency planning contentions by AM D'Amato as adjunct to intervenors contentions or sua sponte issues. W/Certificate of Svc.
MCCLLESKEY, K.E. Long Island Lighting Co. MCCLLESKEY, K.E. Hutton & Williams. #486 1264. 86/10/20. Atomic Safety and Licensing Board Panel. 11pp. 38379:278-38379:286.
- 8610240213** Motion for rescission of 861007 notice of reconstitution of Board & 861017 clarification of notice, removing Margulies & Kline from Board. Situation does not comport w/govts due process right. W/Certificate of Svc.
BROWN, H.H. Suffolk County, NY. BROWN, H.H. Kirkpatrick & Lockhart. PALOMINO, F.G. New York, State of. #486 1231. 86/10/22. Atomic Safety and Licensing Board Panel. 13pp. 38347:304-38347:316.

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8610240218 Forwards motion for rescission of ASLB 861007 notice of reconstitution of Board & 861017 clarification of notice. Action to remove Margulies & Kline from Board arbitrary. W/o encl.
BROWN, H.H. Suffolk County, NY. BROWN, H.H. New York, State of. BROWN, H.H. Southampton, NY. #486 1230. 86/10/22. COTTER, B.P. Atomic Safety and Licensing Board Panel. 3pp. 38348:157-38348:159.

8610290287 Forwards motion for rescission of 861007 & 17 notices of reconstitution of board. Govts of Suffolk County, State NY & town of Southampton object to removal of Judges Margulies & Kline w/o notice or explanation.
BROWN, H.H. Suffolk County, NY. BROWN, H.H. Kirkpatrick & Lockhart. #486 1287. 86/10/22. COTTER, B.P. Atomic Safety and Licensing Board Panel. 3pp. 38401:001-38401:016.

8610270102 Response opposing Suffolk County, State of NY & town of Southampton 861009 petition for review of ALAB-847. Certificate of Svc encl.
PERLIS, R.G. Assistant General Counsel for Hearings. #486 1255. 86/10/23. Commissioners. 12pp. 38358:343-38358:355.

8610280135 Response in support of MM Cuomo 861014 motion to compel production of audit rept on util personnel training & qualification & motion for expedited consideration. Certificate of Svc encl.
BROWN, H.H. Suffolk County, NY. BROWN, H.H. Kirkpatrick & Lockhart. #486 1276. 86/10/24. Commissioners. 6pp. 38368:255-38368:261.

8610280171 Advises that WTC ofc will be moved to new location in New York, NY.
GUNDRUM, M.M. New York, State of. #486 1278. 86/10/24. Docketing & Services Branch. 1p. 38366:084-38366:084.

8610280216 Answers opposing Suffolk County, State of NY & town of Southampton 861009 petition for review of ALAB-847 re conflict of interest issue (Contention 11) & reconsideration of CL-86-13. Certificate of Svc encl.
CHRISTMAN, J.N. Long Island Lighting Co. CHRISTMAN, J.N. Hunton & Williams. #486 1269. 86/10/24. Commissioners. 11pp. 38366:235-38366:245.

8610300121 Notice of appearance in proceeding. Certificate of Svc encl.
DONEGAN, K.L. Long Island Lighting Co. DONEGAN, K.L. Hunton & Williams. #486 1300. 86/10/27. 4pp. 38405:185-38405:188.

8610300129 Answer to Suffolk County, State of NY & town of Southampton 861015 motion to reopen record. Commission should decline to reopen record on congregate care ctrs due to failure to meet stds for admitting late contentions.
CHRISTMAN, J.N. Long Island Lighting Co. CHRISTMAN, J.N. Hunton & Williams. #486 1299. 86/10/27. Atomic Safety and Licensing Board Panel. 13pp. 38405:199-38405:212.

8610300132 Response & objections to Suffolk County 861010 first set of interrogatories & request for production of documents. Documents have little or no relevance to admitted contentions. W/Certificate of Svc. Related correspondence.
ZEUGIN, L.B. Long Island Lighting Co. #486 1301. 86/10/27. Suffolk County, NY. 20pp. 38404:068-38404:087.

8610300249 Motion to reconsider ASLB 861003 prehearing conference order re stds adopted for admission of contentions in hearings on FEMA evaluations of util emergency preparedness plan exercises.
CUMMING, W.R. Federal Emergency Management Agency. #486 1294. 86/10/27. Atomic Safety and Licensing Board Panel. 17pp. 38404:201-38404:222.

-8610300252 Affidavit of RS Wilkerson re ASLB 861003 prehearing conference order concerning contentions & establishment of discovery schedule. Order reflects misunderstanding of exercise evaluation process. Certificate of Svc encl.
WILKERSON, R.S. Federal Emergency Management Agency. 86/10/27. 6pp. 38404:217-38404:222.

8610300161 Memorandum & order denying intervenors 861008 motion to admit Senator D'Amato 860926 contentions re emergency preparedness. Info from Chernobyl accident & inadequacies of 860213 exercise into proceeding. Served on 861029.
PARIS, O.H., SHON, F.J., FRYE, J.H. Atomic Safety and Licensing Board Panel. #486 1291. 86/10/28. New York, State of. 8pp. 38405:053-38405:060.

J. Insurance & Indemnity Information

8610010527 Forwards 1986 internal cash flow projections, per 10CFR140.21 requirements re licensee guarantee of payment of deferred premiums. Encl follows format for cash flow statement contained in Sept 1978 Reg Guide 9.4.
LEONARD, J.D. Long Island Lighting Co. 86/09/22. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38060:170-38060:171.

P. Operating license stage documents & correspondence

8610290012 FOIA request for all ltrs, depositions & other communications re facilities. DICK, W.G. Affiliation Not Assigned. 86/09/11. NRC - No Detailed Affiliation Given. 1p. 38399:255-38399:255.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610090507 Requests deletion of listed section of Paragraph 13.1.3.3 of FSAR re maint manager position requirements. Fee paid.
LEONARD, J.D. Long Island Lighting Co. 86/10/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38178:358-38178:360.

8610100351 Responds to FOIA request for SECY-85-386 & EGG-EA-6829 re environ qualification audit for Clinton Power Station. Forwards App A & B documents. App A documents completely & partially withheld (ref FOIA Exemptions 5 & 6, respectively). GRIMSLEY, D.H. Division of Rules and Records. 86/10/06. CONNOR, L. Doc-Search Associates. 5pp. 38212:091-38212:156.

-8610100376 Partially withheld affirmative adjudicatory issue re CBS 850324 broadcast of "60 Minutes" on const of Shoreham.
MALSCH, M.G. Deputy General Counsel. 85/12/05. 3pp. 38212:096-38212:098.

8610240323 Forwards complete application package for renewal of SPDES permit, State of NY notice of complete application, draft permit for item 1 & application for permit for bldg sanitary waste sys.
BRITT, L.F. Long Island Lighting Co. 86/10/10. LO, R. NRC - No Detailed Affiliation Given. 54pp. 38350:301-38350:354.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8; BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610200390 Partial response to FOIA request. Forwards App C documents. Documents also placed in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 7pp. 38335:142-38335:212.

-8610200423 Advises that author obtained listed info which may be of use in developing seismic reevaluation program for Diablo Canyon. Related info encl.
* NRC - No Detailed Affiliation Given. 81/10/28. NRC - No Detailed Affiliation Given. 37pp. 38335:151-38335:212.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610100351 Responds to FOIA request for SECY-85-386 & EGG-EA-6829 re environ qualification audit for Clinton Power Station. Forwards App A & B documents. App A documents completely & partially withheld (ref FOIA Exemptions 5 & 6, respectively). GRIMSLEY, D.H. Division of Rules and Records. 86/10/06. CONNOR, L. Doc-Search Associates. 5pp. 38212:091-38212:156.

-8610100389 Partially withheld memo forwarding rept re GW Henry 850117 allegations concerning responsiveness of Region 1 inspectors. Inquiry uncovered no info substantiating allegations. Inquiry closed.
CONNELLY, S.R. Office of Inspector & Auditor. 85/07/31. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 38212:099-38212:100.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.

8610100477 Forwards NEDC-31322, "BWR Owners Group Rept on Operational Design Basis of Selected Safety-Related Motor-Operated Valves," in response to IE Bulletin 85-003. Response to items a-d of bulletin also encl.
LEONARD, J.D. Long Island Lighting Co. 86/10/08. MURLEY, T.E. Region 1, Office of Director. 11pp. 38194:009-38194:107.

-8610100510 "BWR Owners Group Rept on Operational Design Basis of Selected Safety-Related Motor-Operated Valves."
HOWARD, R.W., SAWABE, J.K., REICH, R.T. BWR Owners Group. NEDC-31322. 86/09/30. 88pp. 38194:020-38194:107.

8610170220 Forwards Safety Insp Rept 50-322/86-14 on 860716-0831.
KISTER, H.B. Region 1, Office of Director. 86/10/09. LEONARD, J.D. Long Island Lighting Co. 5pp. 38279:288-38279:318.

-8610170221 Insp Rept 50-322/86-14 on 860716-0831. No unacceptable conditions noted. Open items noted: safety sys actuations from electrical assembly breaker spurious trips & 10CFR21 rept re escape airtank.
STROSNIDER, J.R. Region 1, Office of Director. 86/10/07. 26pp. 38279:283-38279:318.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38258:018-38258:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

R. Periodic operating reports & related correspondence

8610100126 Monthly operating rept for Jul 1986.W/860805 ltr.
KELLY, D., STEIGER, W.E. Long Island Lighting Co. 86/07/31. 4pp. 38189:355-38189:358.

S. Reportable occurrences, LERs & related correspondence

8610020502 Forwards LERs 86-035-00 & 86-036-00.
STEIGER, W.E. Long Island Lighting Co. 86/09/26. Record Services Branch (Document Control Desk). 1p. 38071:079-38071:086.

-8610020507 LER 86-035-00: on 860828, unplanned actuation of RWCU sys occurred during monthly surveillance test. Caused by relaying lead prior to resetting isolation logic. Isolation logic reset & sys returned to svc.
GRUNSEICH, R.W. Long Island Lighting Co. 86/09/26. 3pp. 38071:080-38071:082.

-8610020511 LER 86-036-00: on 860926, heat trace control switch for drywell gas particulate radiation monitor discovered in off position, rendering monitor skid inoperable. Caused by procedural deficiency. Procedures revised.
GRUNSEICH, R.W. Long Island Lighting Co. 86/09/26. 4pp. 38071:083-38071:086.

8610100489 LER 86-037-00: on 860908, fire watch missed in relay room. Caused by inadvertent CO2 injection into normal switchgear room forcing evacuation of control bldg. Fire watch reestablished. W/861003 ltr.
GRUNSEICH, R.W., STEIGER, W.E. Long Island Lighting Co. 86/10/03. 5pp. 38193:266-38193:270.

8610020261 Responds to 860801 request to review NRC final SER (NUREG-1216) re TDI diesel engines to determine scope of changes to OL.Revs to program required to implement amends will be completed by 870801.
LEONARD, J.D. Long Island Lighting Co. 86/10/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38379:287-38379:288.

T. Hearing transcripts on non-antitrust matters

8610020227 Transcript of 860923 limited appearance session in Hauppauge, NY re emergency preparedness exercise. Pp 16,214-16,404.
* Atomic Safety and Licensing Board Panel. 86/09/23. 199pp. 38067:109-38067:307.

8610010248 Transcript of 860924 hearing in Hauppauge, NY. Pp 16,515-16,629.
* Atomic Safety and Licensing Board Panel. 86/09/24. 118pp. 38055:235-38055:352.

8610030123 Transcript of Commission 860925 affirmation, discussion & vote in Washington, DC. Pp 1-6.
* Commissioners. 86/09/25. 10pp. 37669:336-37669:345.

8610080241 Transcript of 860926 limited appearance session in Mineola, NY. Pp 16,660-17,283.
* Atomic Safety and Licensing Board Panel. 86/09/26. 329pp. 38134:001-38134:329.

8610100575 Forwards transcript of former util employee R Stanchfield 860925 limited appearance statement in Riverhead, NY. Statement included assertion that no followup meeting arranged by NRC re listed changes. W/o encl. Served on 861009.
MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #486 1031. 86/10/07. CONNELLY, S.R. Office of Inspector & Auditor. 1p. 38194:327-38194:327.

8610280151 Submits testimony supporting evacuation plan, per recent public hearings. School participation in 860213 drill successful. No logistical problems re safe evacuation of pupils in event of emergency anticipated. Served on 861027.
PRODELL, A.G. Shoreham Wading River Central School District, NY. #486 1258. 86/10/17. FRYE, J.H. Atomic Safety and Licensing Board Panel. 3pp. 38379:102-38379:104.

DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8610090632 Forwards Decision DD-86-12 in response to petition & suppls re licensing actions based on allegations. NRC evaluation of allegation & basis for conclusions in Decision DD-86-12 contained in SSER 33 to NUREG-0675, transmitted on 860527.
VOLLMER, R.H. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/30. DEVINE, T. Government Accountability Project. 4pp. 38222:136-38222:157.

-8610080319 Notice of issuance of Director's Decision DD-86-12 under 10CFR2.206.T Devine request to defer plant licensing decisions until actions re alleged harassment & organizational freedom for CA inspectors denied.
VOLLMER, R.H. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/30. 3pp. 38222:152-38222:157.

8610100042 Partial response to FOIA request. Forwards documents listed on App F. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 4pp. 38206:320-38207:131.

-8610100175 Confirms discussions re relationship between allegations & matters before ASL&B concerning design CA matters. Effect of matters on evaluations presented in SSERs 16,18 & 18 should be considered.
CHANDLER, L.J. Office of the Executive Legal Director (Pre 860701). 84/01/13. KNIGHT, J. NRC - No Detailed Affiliation Given. 7pp. 38207:166-38207:172.

8610200390 Partial response to FOIA request. Forwards App C documents. Documents also placed in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 7pp. 38335:142-38335:212.

-8310180107 Forwards 830929 transmittal of info from RL Cloud Assoc re AISC I-6 & M-9 concerning buckling issue in SSER 18.
SCHIERLING, H. Licensing Branch 3. 83/10/03. Licensing Branch 3. 9pp. 38336:154-38336:162.

-8311010064 Forwards list of info needed to conduct meaningful audit on 831025-27 re allegations received in course of proceeding. List of info to be audited re SSERs 18 & 19 open items also encl. List to be telefaxed to util.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 83/10/21. SCHIERLING, H. NRC - No Detailed Affiliation Given. 12pp. 38336:179-38336:190.

8610140354 Final response to FOIA request. Forwards App A & B documents. App B documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/06. BISHOP, T.W. O'Brien-Kreitzberg & Associates, Inc. 3pp. 38234:031-38234:033.

-8302250086 Forwards input for use in preparing Suppl 16 to SER on effect of break-water damage on saltwater intake structure. Issue resolved satisfactorily.
BALLARD, R.L. Environmental Engineering Branch. 83/02/15. KNIGHTON, G.W. Licensing Branch 3. 2pp. 38234:059-38234:060.

8610240269 Partial response to FOIA request. Forwards documents listed in app. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/09. HOLMES, G.A. MHB Technical Associates. 2pp. 38354:190-38354:213.

-8610240276 Forwards draft outline of plant fuel load/low power SER.
ENGELKEN, R.H. Region 5, Office of Director. 82/12/09. EISENHUT, D.G. Division of Licensing (800428-851124). 1p. 38354:205-38354:206.

F. Security, medical, emergency & fire protection plans

8610080239 Partial response to FOIA request. App D documents available in PDR. Search continuing.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/23. HOLMES, G.A. MHB Technical Associates. 17pp. 38231:261-38231:278.

-8507020648 Forwards new license condition format & listing of revs to approved security, contingency & guard training & qualification plans. License condition supersedes condition sent 841219. SER & SALP transmitted in 841219 submittal.
CRUTCHFIELD, D. Assistant Director for Safety Assessment. 85/06/18. NOVAK, T.M. Assistant Director for Licensing. 4pp. 38231:355-38231:358.

-8507250076 Forwards SSER input addressing offsite medical svcs. Rept completes emergency planning review for plant licensing. No outstanding issues remain.
MATTHEWS, D.B. Emergency Preparedness Branch. 85/07/15. KNIGHTON, G.W. Licensing Branch 3. 3pp. 38232:078-38232:080.

-8508010526 Forwards revised license condition re implementation of physical security, guard training & qualification & safeguards contingency plans. Rev supersedes 850618 license condition.
CRUTCHFIELD, D. Assistant Director for Safety Assessment. 85/07/25. NOVAK, T.M. Assistant Director for Licensing. 2pp. 38232:131-38232:132.

-8512090352 Forwards insp summary of App R compliance audit on 851118-22. Structural steel unprotected in numerous areas within plant. Unresolved issue exists re adequacy of fire dampers.
KUBICKI, D. Plant Electrical, Instrumentation & Control Systems Branch (PWR-B). 85/12/02. QUALLS, P. Region 5, Office of Director. 3pp. 38232:306-38232:340.

-8603120176 Submits daily highlight. On 860303, exemption granted from 10CFR50.46(a)(1) requirement that plant-specific ECCS cooling performance analysis be performed w/approved code demonstrating peak cladding temp limit within 2,200 F.
SCHIERLING, H.E. PWR Project Directorate 3. 86/03/03. DENTON, H., EISENHUT, D., LYONS, J. NRC - No Detailed Affiliation Given. 1p. 38233:201-38233:201.

-861009093 Requests all analyses & memoranda written subsequent to EDO 850705 memo to Commission, "Consideration of Potential Complicating Effects of Earthquakes on Emergency Planning," by 851018.
REHM, T.A. Office of the Executive Director for Operations. 85/10/17. MINOQUE, R. Office of Nuclear Regulatory Research, Director (Pre 860720). DENTON, H. Office of Nuclear Reactor Regulation, Director (pre-851125). TAYLOR, J. Office of Inspection & Enforcement, Director (Post 820201). 1p. 38232:217-38232:217.

8610100042 Partial response to FOIA request. Forwards documents listed on App F. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 4pp. 38206:320-38207:131.

-8610100209 Discusses Commission 840810 Decision CLI-84-12 re consideration of earthquakes in context of emergency planning & Memorandum & Order CLI-84-13 authorizing issuance of full power OL.
CUNNINGHAM, G. Office of the Executive Legal Director (Pre 860701). 84/08/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 21pp. 38207:206-38207:227.

8610090088 Forwards Safeguards Insp Repts 50-275/86-24 & 50-323/86-24 on 860825-0903. No violations noted. Encl withheld (ref 10CFR73.21).
MONTGOMERY, J.L. Region 5, Office of Director. 86/10/03. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 38180:272-38180:273.

8610150180 Partial response to FOIA request. App G documents encl. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. HOLMES, G.A. MHB Technical Associates. 2pp. 38259:207-38259:273.

-8610150234 Requests that Auxiliary Sys Branch fire protection reviewers be provided to participate in App R fire protection/safe shutdown insp scheduled for 851118-22.
KIRSCH, D.F. Region 5, Office of Director. 85/08/29. PARR, O.D. Auxiliary Systems Branch. 1p. 38259:243-38259:243.

112 DOCKETED ITEMS

-8610150241 Informs that facility chosen for safeguards regulatory effectiveness review during wk of 860113-17. Prime purpose of review is to evaluate overall effectiveness of safeguards program.
MARTIN, J.B. Region 5, Office of Director. 85/12/06. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 38259:244-38259:245.

-8610150250 Requests NRR assume lead responsibility for evaluation & resolution of Unresolved item 50-275/85-36-04 re fire dampers.
KIRSCH, D.F. Region 5, Office of Director. 85/12/30. THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 38259:246-38259:259.

-8610150282 Forwards revised list of participants for regulatory effectiveness review at site on 860519-23. W/o encl.
MARTIN, J.B. Region 5, Office of Director. 86/03/28. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 38259:271-38259:271.

G. Adjudicatory correspondence

8610060632 Forwards Decision DD-86-12 in response to petition & suppls re licensing actions based on allegations. NRC evaluation of allegation & basis for conclusions in Decision DD-86-12 contained in SSER 33 to NUREG-0675, transmitted on 860527.
VOLLMER, R.H. Office of Nuclear Reactor Regulation, Director (post 851125). #486 0932. 86/09/30. DEVINE, T. Government Accountability Project. 3pp. 38092:104-38092:114.

-8610060640 Decision DD-86-12, denying T Devine & GAP 840727 request, on behalf of T.J. O'Neill & J.L. McDermott, to defer licensing actions pending completion of items re allegations. No allegation re plant safety.
VOLLMER, R.H. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/30. 8pp. 38092:107-38092:114.

8610200390 Partial response to FOIA request. Forwards App C documents. Documents also placed in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 7pp. 38335:142-38335:212.

-8309300011 Informs of status of discussions w/DOJ re allegations of anonymous informant concerning OL application. DOJ no longer objects to disclosure of technical info sought by NRC & applicant that would reveal informant identity.
CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 83/08/30. DIRCKS, W.J. Office of the Executive Director for Operations. 17pp. 38336:133-38336:149.

-8610210381 Discusses encl ASLAB 830421 memorandum & order reopening facility record to consider issue of design QA. ASLAB has not considered whether to also reopen record on issue of const QA. Continued support will be appreciated. W/o encl.
CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). 83/04/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 38336:105-38336:106.

-8610210397 Advises that response to encl governor motion to reopen record on const QA due on 830606. Drafts of NRC affidavits should be completed by 830527. Hubbard declaration attached to governor motion is new. W/o encl.
CHANDLER, L.J. Hearings Division. 83/05/20. MARTIN, J. Region 5, Office of Director. EISENHUT, D. Division of Licensing (800428-851124). 1p. 38336:107-38336:107.

-8610210407 Advises that response to encl joint intervenor motion to reopen record on const QA due on 830531. Draft affidavits addressing substantive technical matters raised should be completed by 830524. W/o encl.
CHANDLER, L.J. Hearings Division. 83/05/16. EISENHUT, D. Division of Licensing (800428-851124). 1p. 38336:108-38336:108.

-8610210439 Advises that response to motions to reopen record on const QA filed by joint intervenors & governor due on 830606. Forwards draft NRC response to motion. Comments requested by 860602. W/o draft NRC response.
CHANDLER, L.J. Hearings Division. 83/05/31. MARTIN, J. Region 5, Office of Director. EISENHUT, D. Division of Licensing (800428-851124). 4pp. 38336:118-38336:121.

-8610210460 Forwards governor & joint intervenors responses to NRC & util replies to motions to reopen record on const QA. ASLAB will issue order scheduling mini-evidentiary hearing to consider motions. Hearing will commence on 830719. W/o encl.
CHANDLER, L.J. Hearings Division. 83/06/27. MARTIN, J. Region 5, Office of Director. EISENHUT, D. Division of Licensing (800428-851124). 2pp. 38336:126-38336:129.

8610080298 Response to interrogatories & request for production of documents re alternatives to high density racking of spent fuel pool at facilities. Certificate of Svc encl. Related correspondence.
MCGURREN, H.J. Assistant General Counsel for Hearings. #486 0988. 86/10/03. Mothers for Peace. 7pp. 38177:185-38177:191.

8610080302 Response to 860916 interrogatories & request for production of documents re licensing proceedings. Certificate of Svc encl. Related correspondence.
MCGURREN, H.J. Assistant General Counsel for Hearings. #486 0989. 86/10/03. Consumers Organized for Defense of Environmental Safety. 15pp. 38166:291-38166:305.

8610080246 Response to util interrogatories re preparation for upcoming safety hearings on racking of spent fuel pools. Safety issues should be considered before amend accepted. W/ Certificate of Svc. Related correspondence.
UMHOFER, B. Mothers for Peace. #486 0976. 86/10/06. Pacific Gas & Electric Co. 19pp. 38134:335-38134:353.

8610080272 Answers to Sierra Club 860915 first set of interrogatories re racking of spent fuel pools. W/ Certificate of Svc. Related correspondence.
MCGALL, J.K. Pacific Gas & Electric Co. #486 0978. 86/10/06. Sierra Club. 23pp. 38136:046-38136:068.

8610080353 Response to NRC interrogatories on Contention 1 re util responsibility to demonstrate safety of high density racking. Intervenor not responsible for solving waste storage problem. W/ Certificate of Svc. Related correspondence.
UMHOFER, B. Mothers for Peace. #486 0977. 86/10/06. Office of the General Counsel. 16pp. 38177:232-38177:247.

8610220216 Request for permission to enter upon util land on 861119 to inspect high density spent fuel racks proposed for use in spent fuel pools of Units 1 & 2. Interrogatories & request for production of documents. W/ Certificate of Svc.
FERGUSON, R.B. Sierra Club. #486 1162. 86/10/17. Atomic Safety and Licensing Board Panel. 6pp. 38324:191-38324:196.

8610220367 Forwards NRC second set of interrogatories & request for documents re Contention 14. Related correspondence.
CHANDLER, L.J. Assistant General Counsel for Hearings. #486 1199. 86/10/20. MCDERMOTT, L. Consumers Organized for Defense of Environmental Safety. 1p. 38327:122-38327:133.

-8610220372 Second set of interrogatories re Contention 14 concerning neutron embrittlement & other metallurgical deterioration & environ stresses on spent fuel pool. Related correspondence.
MCGURREN, H.J. Assistant General Counsel for Hearings. 86/10/20. Consumers Organized for Defense of Environmental Safety. 2pp. 38327:123-38327:124.

-8610220374 Second set of interrogatories re Contention 1 concerning proposed racking of spent fuel pools. Related correspondence.
MCGURREN, H.J. Assistant General Counsel for Hearings. 86/10/20. Mothers for Peace. 2pp. 38327:125-38327:126.

-8610220380 Second set of interrogatories re Contentions 1 & 2 concerning proposed racking of spent fuel pools. Certificate of Svc encl. Related correspondence.
MCGURREN, H.J. Assistant General Counsel for Hearings. 86/10/20. Sierra Club. 7pp. 38327:127-38327:133.

8610240082 Second set of interrogatories & request for production of documents on Contentions I & II. Certificate of Svc encl. Related correspondence.
NORTON, B. Pacific Gas & Electric Co. #486 1227. 86/10/20. Sierra Club. 6pp. 38346:078-38346:083.

8610280359 Requests reconsideration of lack of relevant response re Interrogatory 3 concerning dissimilar metal contact. Util Drawing 439504 shows third dissimilar metal (SAE 62 Bronze). Certificate of Svc encl. Related correspondence.
MCDERMOTT, L. Consumers Organized for Defense of Environmental Safety. #486 1272. 86/10/23. NORTON, B. Pacific Gas & Electric Co. 2pp. 38375:201-38375:202.

H. General correspondence

8610030209 Responds to 860904 ltr transmitting constituent D Hoehman request for safety hearing re util proposal to increase spent fuel storage capacity at plant. Info re public hearing, tentatively scheduled for 870326, provided. W/o stated encl.
STELLO, V. Office of the Executive Director for Operations. 86/09/24. FIEDLER, B. House of Rep. 4pp. 37669:303-37669:309.

-8610030215 Forwards constituent D Hoehman 860828 request for safety hearing re util proposal to increase spent fuel storage capacity at plant.
FIEDLER, B. House of Rep. 86/09/04. KAMMERER, C. NRC - No Detailed Affiliation Given. 3pp. 37669:307-37669:309.

8610100454 Responds to 860826 request for review of Milwaukee Journal 860813 article submitted w/P Vollrath ltr expressing concerns re safe operation of plant following seismic event in State of CA. All plants must meet seismic requirements.
STELLO, V. Office of the Executive Director for Operations. 86/10/03. PETRI, T.E. House of Rep. 5pp. 38208:352-38208:359.

-8610100478 Forwards P Vollrath 860819 ltr to C Miles forwarding Milwaukee Journal 860813 article re scientist predictions of earthquake in State of CA & questions NRC decision to allow operation of plant.
PETRI, T.E. House of Rep. 86/08/26. KAMMERER, C. Office of Congressional Affairs. 1p. 38208:357-38208:359.

-8610100487 Forwards Milwaukee Journal 860813 article re scientists predictions of earthquake in State of CA & questions NRC decision to allow operation of plant.
VOLLRATH, P.K. Affiliation Not Assigned. 86/08/19. MILES, C. NRC - No Detailed Affiliation Given. 2pp. 38208:358-38208:359.

K. Utility Final Safety Analysis Report (FSAR) & amends

8610060381 Forwards Rev 2 to updated FSAR for Diablo Canyon Power Plant, Units 1 & 2. Listed changes reflect plant status as of 860322.
HERERA, J.R., CRANE, P.A. Pacific Gas & Electric Co. 86/09/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 2pp. 38102:061-38105:263.

-8610060382 Rev 2 to updated FSAR for Diablo Canyon Power Plant, Units 1 & 2. W/o one oversize figure.
* Pacific Gas & Electric Co. 86/09/30. 1,281pp. 38102:063-38105:263.

M. Antitrust correspondence

8610080239 Partial response to FOIA request. App D documents available in PDR. Search continuing.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/23. HOLMES, G.A. MHB Technical Associates. 17pp. 38231:261-38231:278.

-8506060293 Forwards recent clarification of Northern California Power Agency petition for enforcement of plant antitrust license conditions. Draft ltr for closing out six counts encl for signature. W/o encl draft.
KNIGHT, J.P. Division of Engineering (pre-851125). 85/05/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38231:339-38231:339.

-8506060307 Clarifies list of allegations contained in Northern California Power Agency 811204 petition re enforcement of facility antitrust license conditions. Counts 1, 3 & 4 only counts pressing. NRC considering License Condition 2.H.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 85/05/29. MCDIARMID, R.C. Spiegel & McDiarmid. 2pp. 38231:344-38231:345.

P. Operating license stage documents & correspondence

8610140353 FOIA request for records re NRC evaluation of damage, repair & design of facility breakearth sys.
BISHOP, T.W. O'Brien-Kreitzberg & Associates, Inc. 86/09/05. FELTON, J. Division of Rules and Records. 1p. 38234:030-38234:030.

8609220137 Forwards evaluation of reinstallation of original spent fuel racks, per updated FSAR Chapter 9. Related correspondence.
SHIFFER, J.D. Pacific Gas & Electric Co. #486 782. 86/09/17. VARGA, S.A. PWR Project Directorate 3. 36pp. 37918:082-37918:117.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610080239 Partial response to FOIA request. App D documents available in PDR. Search continuing.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/23. HOLMES, G.A. MHB Technical Associates. 17pp. 38231:261-38231:278.

-8505100025 Forwards Core Performance Branch SSER input re Section 4.4, "Thermal-Hydraulic Design," closing issue of fuel rod bowing penalty on DNBR, in response to C Schulten 850422 request.
RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 85/05/01. NOVAK, T.M. Assistant Director for Licensing. 3pp. 38231:279-38231:286.

-8505160517 Requests issuance of encl SSER 31 presenting evaluation on variety of issues in support of encl board notification. Required publications release form also encl for signature. Rept based on input provided by review branches. W/o encls.
NOVAK, T.M. Assistant Director for Licensing. 85/05/02. THOMPSON, H.L. Division of Licensing (800428-851124). 4pp. 38231:287-38231:290.

-8505160529 Submits daily highlight. On 850507, Unit 1 reached 100% power & declared commercial & first element of fuel loaded into Unit 2.
SCHIERLING, H. Licensing Branch 3. 85/05/07. DENTON, H., EISENHUT, D. Office of Nuclear Reactor Regulation, Director (pre-851125). EDISON, G. Technical Support Branch. 1p. 38231:294-38231:294.

-8505230266 Forwards comments on util "Long-Term Seismic Program Plan, Jan 1985." Plan generally acceptable. Comments & util responses will occupy agenda of 850522-23 proposed meeting in Bethesda, MD.
BOSNAK, R.J. Assistant Director for Comp. & Structures Engineering (Post 830201). 85/05/09. NOVAK, T. Assistant Director for Licensing. 15pp. 38231:295-38231:309.

-8506060309 Summary of 850515 meeting w/util & Westinghouse re combined Unit 1 & Unit 2 Tech Specs & necessary Sholly notices for issuance of Unit 2 full power license & for amend of Unit 1 full power license. List of attendees encl.
SCHIERLING, H. Licensing Branch 3. 85/05/30. Licensing Branch 3. 2pp. 38231:346-38231:347.

-8506060627 Submits daily highlight. On 850515, fuel loading completed for Unit 2. Unit 2 expected to go critical on 850707 & will be ready for power ascension by 850717. Three separate reactor trips experienced by Unit 1 since 850518.
SCHIERLING, H. Licensing Branch 3. 85/05/21. DENTON, H., EISENHUT, D. Office of Nuclear Reactor Regulation, Director (pre-851125). EDISON, G. Technical Support Branch. 1p. 38231:334-38231:338.

-8506100806 Submits status of full power licenses, per H Denton 850322 & 0425 memos. Div reviews for both facilities complete. Procedures & Sys Review Branch awaiting confirmatory info re Watts Bar 1 initial test program.
RUSSELL, W.T. Division of Human Factors Safety (800428-851124). 85/06/04. THOMPSON, H.L. Division of Licensing (800428-851124). 1p. 38231:348-38231:348.

-8506130249 Discusses review of Unit 2 applicability code assignment of Unit 1 allegations on piping & supports as listed in Table 5.6-1, Page E-6 of SSER 26. All allegations, except allegations listed, fall in Category D.
CHERNY, F.C. Mechanical Engineering Branch. 85/06/05. KNIGHTON, G. Licensing Branch 3. 1p. 38231:349-38231:352.

-8506260730 Submits licensing status for Diablo Canyon Unit 2 & Fermi Unit 2 full power licenses & River Bend Unit 1 low power license in response to H Denton 850607 memo. Issuance of all licenses recommended.
RUSSELL, W.T. Division of Safety Technology (800428-851124). 85/06/17. THOMPSON, H.L. Division of Licensing (800428-851124). 2pp. 38231:353-38231:354.

-8506270782 Forwards safety evaluation re 850520 proposed Tech Specs revs based on WCAP-10271, "Evaluation of Surveillance Frequencies & Out-of-Svc Times for Reactor Protection Instrumentation Sys." Tech Specs acceptable.
CRUTCHFIELD, D. Assistant Director for Safety Assessment. 85/06/21. NOVAK, T.M. Assistant Director for Licensing. 1p. 38232:011-38232:015.

-8506270790 Safety evaluation re 850520 proposed Tech Specs based on WCAP-10271, "Evaluation of Surveillance Frequencies & Out-of-Svc Times for Reactor Protection Instrumentation Sys." Tech Specs acceptable.
* Assistant Director for Safety Assessment. 85/06/21. 4pp. 38232:012-38232:015.

-8507030678 Documents Operating Reactors Assessment Branch review of operating experience for facility during low power license period. Operating experience appears to be more favorable than that at other recently licensed plants.
CRUTCHFIELD, D. Assistant Director for Safety Assessment. 85/06/24. NOVAK, T.M. Assistant Director for Licensing. 2pp. 38232:009-38232:010.

-8507080019 Forwards final draft Tech Specs for Units 1 & 2 for transmittal to util for review & certification as consistent w/FSAR, SER & Unit 2 as-built plant. Summary of correspondence re Tech Spec changes also encl. W/o encl.
CRUTCHFIELD, D. Assistant Director for Safety Assessment. 85/06/28. NOVAK, T.M. Assistant Director for Licensing. 5pp. 38232:016-38232:020.

-8507100163 Lists revs & additions to allegation tracking sys, including Allegation 100 & Allegations 1642-1648. Addl updates will be provided when available.
LEY, M.C. Licensing Branch 3. 85/06/19. KIRSCH, D.F. Region 5, Office of Director. 2pp. 38231:359-38232:008.

-8507120605 Advises that listed codes assigned to six allegations per GW Knighton 841130 memo, in response to M Ley request.
LEAR, G. Structural & Geotechnical Engineering Branch. 85/07/03. KNIGHTON, G.W. Licensing Branch 3. 1p. 38232:055-38232:064.

-8507170103 Forwards evaluation of util proposed plan for long-term seismic program. Plan will be approved after consideration of comments resulting from 850710 meeting w/util & ACRS 850711 meeting.
NOVAK, T.M. Assistant Director for Licensing. 85/07/02. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 38232:043-38232:054.

-8507170460 Forwards NRC & util responses re suitability of performing PRA at Level 1 rather than Level 2, per 850411 request.
NOVAK, T.M. Assistant Director for Licensing. 85/07/02. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 38232:038-38232:042.

-8507250244 Recommends that restriction re parking location of polar crane to preclude jet impingement be included in Tech Specs. Tech Specs should not be written for turbine bldg bridge cranes unless spacing limits become permanent.
BOSNAK, R.J. Assistant Director for Comp. & Structures Engineering (Post 830201). 85/07/16. NOVAK, T.M. Assistant Director for Licensing. 1p. 38232:081-38232:081.

-8508010232 Trip rept of 850709 site visit to review specific seismically induced sys interaction postulated between in-core flux mapping sys & seal table.
COFFMAN, F.D. Reliability & Risk Assessment Branch. 85/07/22. THADANI, A.C. Reliability & Risk Assessment Branch. 3pp. 38232:083-38232:085.

-8508010557 Forwards "In-Progress Audit Rept of DCRDR for Diablo Canyon Plant, Units 1 & 2." Rept provides basis for evaluation of DCRDR. DCRDR does not satisfy requirements. Meeting should be held to discuss DCRDR process.
REGAN, W.H. Human Factors Engineering Branch. 85/07/24. KNIGHTON, G.W. Licensing Branch 3. 3pp. 38232:092-38232:130.

-8508010664 Submits daily highlight. On 850715, Region V received five documents from GAP containing further allegations, based on Otc of investigation investigations.
SCHIERLING, H. Licensing Branch 3. 85/07/22. DENTON, H.R., EISENHUT, D.G. Office of Nuclear Reactor Regulation, Director (pre-851125). EDISON, G. Technical Support Branch. 1p. 38232:082-38232:082.

-8508080150 Forwards marked-up Tech Spec Table 3.4-1, "RCS Pressure Isolation Valves," listing addl valves in Items 6, 7 & 8 not yet in draft Tech Specs. All valves must be leak rate tested per CRGR 850724 instructions.
BOSNAK, R. Assistant Director for Comp. & Structures Engineering (Post 830201). 85/07/30. NOVAK, T.M. Assistant Director for Licensing. 2pp. 38232:148-38232:149.

-8508080227 Notifies of Commission 850801 briefing to discuss full power authorization for facility. Briefing package sent to Commission & background supplemental info encl. W/o encls.
NOVAK, T.M. Assistant Director for Licensing. 85/07/30. DENTON, H.R., EISENHUT, D.G. Office of Nuclear Reactor Regulation, Director (pre-851125). BERNERO, R. Division of Systems Integration (811005-851124). 1p. 38232:150-38232:157.

-8508080286 Forward SSER 32 re full power decision for review. Comments & concurrence requested by 850731. Commission meeting scheduled on 850801. W/o encl.
THOMPSON, H.L. Division of Licensing (800428-851124). 85/07/24. KNIGHT, J.P. Division of Engineering (pre-851125). 3pp. 38232:089-38232:091.

-8508080360 Advises that NRR final decision re GAP 10CFR2.206 petitions cannot be issued at present due to incomplete reviews & investigations of allegations. Allegations provided by GAP to Region V on 850715 have no impact on final decision.
SCHIERLING, H. Licensing Branch 3. 85/07/26. NOVAK, T.M. Assistant Director for Licensing. 1p. 38232:133-38232:133.

-8508160097 Informs that pressure isolation valve leakage rate acceptance criteria outlined in 850214 memo accepted by CRGR. Revised marked-up Tech Specs encl.
BOSNAK, R.J. Assistant Director for Comp. & Structures Engineering (Post 830201). 85/08/09. NOVAK, T.M. Assistant Director for Licensing. 5pp. 38232:163-38232:167.

-8508200185 Submits daily highlight. On 850813, util described plans to initiate rod withdrawal & boron dilution on 850814. Based on previous schedule, facility should be ready to exceed 5% power around 850824.
SCHIERLING, H. Licensing Branch 3. 85/08/13. DENTON, H. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38232:168-38232:169.

-8508200240 Submits daily highlight. Due to delays in precriticality testing, criticality will be achieved early in wk of 850811.
SCHIERLING, H. Licensing Branch 3. 85/08/07. DENTON, H. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38232:160-38232:161.

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- 8508220087** Submits daily highlight. Criticality expected between 850818 & 19. Low power testing program should be completed about 850829. Region V will notify Denton of readiness for full power license 4 days after criticality.
SCHIERLING, H. Licensing Branch 3. 85/08/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38232:170-38232:171.
- 8509060287** Submits daily highlight. On 850826, full power license issued. Unit went critical on 850819. Completion of low power testing expected during first wk of Sept 1985. Commercial operation scheduled for Dec 1985.
SCHIERLING, H. Licensing Branch 3. 85/08/26. DENTON, H. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38232:172-38232:173.
- 8509060304** Forwards SSER 32 for final approval to permit issuance. Encl includes comments made by contributors & OELD as of 850730. No comments received in response to 850725 request for div directors concurrence. W/o encl.
NOVAK, T.M. Assistant Director for Licensing. 85/08/08. THOMPSON, H.L. Division of Licensing (800428-851124). 1p. 38232:162-38232:162.
- 8509060330** Forwards SSER 32 & full power license. SSER 32 includes encl list of license conditions for matters provided or reviewed by recipients. W/o SSER 32 & license.
SCHIERLING, H. Licensing Branch 3. 85/09/03. KUO, P.T., POLK, H., LEY, M. NRC - No Detailed Affiliation Given. 3pp. 38232:174-38232:176.
- 8509260364** Submits daily highlight. Util submitted rept describing high density spent fuel storage racks by 850919. New fuel storage racks will be installed in dry spent fuel pool condition to reduce radiation exposure.
SCHIERLING, H. Licensing Branch 3. 85/09/23. DENTON, H., EISENHUT, D., LYONS, J. Office of Nuclear Reactor Regulation, Director (pre-851125). 2pp. 38232:185-38232:186.
- 8510090371** Submits daily highlight. Rewinding of failed reactor coolant pump motor completed & motor installed. Full power operation scheduled for mid-Oct & commercial operation for Jan 1986.
SCHIERLING, H. Licensing Branch 3. 85/10/04. DENTON, H. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38232:191-38232:196.
- 8510150211** Notices of transfer of Allegations 1686 & 1690 from NRR to Region V for final closure responsibility. Region V input needed. NRR will provide supplemental technical assistance if necessary.
KNIGHTON, G.W. Licensing Branch 3. 85/10/03. KIRSCH, D.F. Region 5, Office of Director. 1p. 38232:187-38232:187.
- 8510150213** Forwards full power OL Tech Specs. Tech Specs combined for both units can be appended to Unit 1 OL by amend. Util clarifications & changes incorporated in Tech Specs. per 850701 request. W/o encl.
CRUTCHFIELD, D. Assistant Director for Safety Assessment. 85/08/05. NOVAK, T.M. Assistant Director for Licensing. 2pp. 38232:158-38232:159.
- 8510150414** Requests review of util rept re racking of spent fuel pools for facilities. Input for safety evaluation should be provided by 860331 in accordance w/ encl proposed SER outline.
SCHIERLING, H. Licensing Branch 3. 85/10/03. BERLINGER, C. Core Performance Branch. FARR, O. Auxiliary Systems Branch. LEAR, G.E. Structural & Geotechnical Engineering Branch. 3pp. 38232:188-38232:190.
- 8510180106** Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 850906 request to implement relaxed axial offset control.
KNIGHTON, G.W. Licensing Branch 3. 85/10/11. NOTTINGHAM, D. Division of Licensing (800428-851124). 3pp. 38232:206-38232:210.
- 8510180113** Initial NSHC determination & noticing action re util 850906 application to amend Licenses DPR-80 & DPR-82. Implementing relaxed axial offset control for Unit 1 after 8,000 MWD / module test unit burnup. Amend involves NSHC.
SCHIERLING, H., KNIGHTON, G.W. NRC - No Detailed Affiliation Given. CHANDLER, W. Office of the Executive Legal Director (Pre 860701). 85/10/11. 2pp. 38232:209-38232:210.
- 8510180126** Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 850827 request re electrical power sys battery sets & charges.
KNIGHTON, G.W. Licensing Branch 3. 85/10/11. NOTTINGHAM, D. Division of Licensing (800428-851124). 4pp. 38232:211-38232:216.
- 8510180128** Initial NSHC determination & noticing action re util 850827 application for amendments to Licenses DPR-80 & DPR-82 re electrical power sys battery sets & associated charges.
SCHIERLING, H. NRC - No Detailed Affiliation Given. 85/10/11. 2pp. 38232:215-38232:216.
- 8511010136** Forwards lists of documents responsive to FOIA Requests 84-741, 84-742, 84-743 & 84-744. Some documents may ref or include confidential info.
KNIGHTON, G.W. Licensing Branch 3. 85/10/23. SMITH, H. Office of Nuclear Reactor Regulation, Director (pre-851125). 14pp. 38232:218-38232:234.
- 8511200444** Informs of need for addl info to complete review of environ assessment for spent fuel pool expansion. Info concerns fuel pool heat load (Btu/h) for original design to determine percent increase for new design.
PENTECOST, E.D. Environmental & Hydrologic Engineering Branch. 85/11/05. SCHIERLING, H. Licensing Branch 3. 1p. 38232:239-38232:239.
- 8511140342** Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-18 & proposed NSHC determination & opportunity for hearing on 850827 request re refs to reactor coolant pump breaker trips.
KNIGHTON, G.W. Licensing Branch 3. 85/11/08. NOTTINGHAM, D. Division of Licensing (800428-851124). 5pp. 38232:241-38232:247.
- 8511140348** Initial NSHC determination & noticing action re util 850827 application for amendments to Licenses DPR-80 & DPR-81 re Tech Spec changes to delete refs to reactor coolant pump breaker position trip. Amend involves NSHC.
KNIGHTON, G.W. NRC - No Detailed Affiliation Given. 85/11/06. 2pp. 38232:246-38232:247.
- 8511180147** Requests submittal date for providing info addressing Generic Ltr 83-28, Sections 4.2.3 & 4.2.4 re life testing & replacement. Licensee must respond by 860131 to meet schedule for completing review projects.
LAGRANGE, R.G. Equipment Qualification Branch. 85/11/07. KNIGHTON, G. Licensing Branch 3. 1p. 38232:240-38232:240.
- 8511210039** Requests that task of reviewing justification for use of energy balance technique to qualify masonry walls be added to Assignment 6 to Contract NRC-03-81-130.
LEAR, G.E. Structural & Geotechnical Engineering Branch. NRC-03-81-130. 85/11/15. WILLIAMS, M. Division of Licensing (800428-851124). 3pp. 38232:259-38232:268.
- 8511250004** Forwards Mechanical Engineering Branch SER re safety & relief valve testing. per NUREG-0737, Item II.D.1. Info demonstrates ability of RCS PORV, safety valves & piping to function under expected operating conditions.
BOSNAK, R.J. Assistant Director for Comp. & Structures Engineering (Post 830201). 85/11/18. NOVAK, T.M. Division of Licensing (800428-851124). 2pp. 38232:267-38232:268.
- 8511250327** Advises that util 850827 Tech Spec change request allowing mod of reactor trip circuitry acceptable. Review required no interaction w/applicant, therefore, no SALP Input provided.
HOUSTON, R.W. Assistant Director for Reactor Safety. 85/11/18. NOVAK, T.M. Assistant Director for Licensing. 2pp. 38232:294-38232:299.
- 8512100494** Forwards summary of review costs incurred by program ofcs involved in processing OL for 840624-1222 & supporting documentation. W/o documentation.
HOLLOWAY, C.J. License Fee Management Branch. 85/11/26. License Fee Management Branch. 2pp. 38232:302-38232:303.
- 8512190280** Notices of transfer of spent fuel pool racking licensing amend application to Div of PWR Licensing. A.SER not due until 860331. Possibility of hearing exists.
LIAW, B.D. Engineering Branch (BWR). 85/12/12. BALLARD, R.L. Engineering Branch (PWR-A). 1p. 38232:341-38232:349.
- 8601060490** Forwards SSER input re clarification of Tech Spec requirements for start-up test reporting Section 6.9. Task completed.
KNIGHT, J.P. Assistant Director for Technical Support (PWR-A). 85/12/20. VARGA, S.A. PWR Project Directorate 3. 2pp. 38232:350-38232:379.
- 8601180332** Forwards request for addl info re spent fuel pool racking, to complete radiological review of util 850919, 1030 submittals & 851205 meeting w/NRC.
KNIGHT, J. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/01/10. SCHIERLING, H. PWR Project Directorate 3. 2pp. 38232:102-38232:103.
- 8601180593** Notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 851030 request re spent fuel pool storage capacity.
NORRIS, J.A. PWR Project Directorate 3. 86/01/06. 20pp. 38232:080-38232:089.
- 8601220038** Forwards request for addl info based on review of licensee submittal concerning proposed spent fuel expansion. Expedited response needed to complete review.
ROSA, F. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/01/15. SCHIERLING, H.E. PWR Project Directorate 3. 4pp. 38232:104-38232:106.
- 8601280242** Requests response to encl questions re high-density spent fuel rack design & analysis in order to complete review.
ROSSI, C.E. Assistant Director for Technical Support (PWR-A). 86/01/23. SCHIERLING, H. PWR Project Directorate 3. 4pp. 38232:108-38232:111.
- 8601300020** Describes transfer of review responsibilities for DCDR per Suppl 1 to NUREG-0737 for listed plants from Div of Human Factors Technology to PWR Licensing - A. Status of each plant summarized.
ROWSOME, F.H. Human Factors Issues Branch. 86/01/24. ROSA, F. Electrical, Instrumentation & Control Systems Branch (PWR-A). 4pp. 38232:112-38232:146.
- 8602060371** Discusses util requests for relief from present schedules of diesel generator testing. Zion Units 1 & 2 still following accelerated testing regime, per 800229 confirmatory order. Diablo Canyon requests for exemptions being processed.
NORRIS, J.A. PWR Project Directorate 3. 86/01/29. VARGA, S.A. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 38232:147-38232:193.
- 8603030409** Forwards request for addl info needed to complete evaluation of high-density spent fuel rack design & analysis. Advance copy provided to F Rinaldi for transmittal to licensee.
ROSSI, C.E. Assistant Director for Technical Support (PWR-A). 86/02/24. SCHIERLING, H. PWR Project Directorate 3. 2pp. 38232:194-38232:195.
- 8603110033** Responds to 860123 memo. NRR in process of closing out remaining allegations on facility. Evaluations expected to be completed by Mar 1986. Region V evaluations for individual allegations & info to be included in apps requested.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/26. MARTIN, J.B. Region 5, Office of Director. 3pp. 38232:196-38232:200.
- 8603120086** Submits daily highlight. On 860304, exemption granted to allow util to perform necessary peak cladding temp calculations w/approved code & based on actual plant conditions. Calculations will be completed by 860831.
SCHIERLING, H.E. PWR Project Directorate 3. 86/03/04. DENTON, H., EISENHUT, D., LYONS, J. NRC - No Detailed Affiliation Given. 1p. 38232:202-38232:202.
- 8603180409** Submits daily highlight. Low power testing program completed. Plant reached 100% power on 860312 & generated 1079 MWe. Util declared plant in commercial operation on 860313.
SCHIERLING, H.E. PWR Project Directorate 3. 86/03/14. DENTON, H., EISENHUT, D., LYONS, J. NRC - No Detailed Affiliation Given. 1p. 38232:203-38232:203.
- 8603270412** Forwards evaluation supporting licensee request for use of ASME Code Case N-411, subj to listed restrictions.
ROSSI, C.E. Assistant Director for Technical Support (PWR-A). 86/03/24. SCHIERLING, H. PWR Project Directorate 3. 4pp. 38232:208-38232:211.
- 8604030185** Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 860213 request re addition of check valves to Tech Spec.
VARGA, S.A. PWR Project Directorate 3. 86/03/24. NRC - No Detailed Affiliation Given. 3pp. 38232:219-38232:228.
- 8604030416** Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 860214 request re increase of max enrichment of reload fuel.
VARGA, S.A. PWR Project Directorate 3. 86/03/24. NRC - No Detailed Affiliation Given. 3pp. 38232:212-38232:214.

- 8604030443 Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 860214 request to change Tech Spec re containment cooling sys. VARGA,S.A. PWR Project Directorate 3. 86/03/24. NRC - No Detailed Affiliation Given. 3pp. 38233:215-38233:218.
- 8604040631 Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 851224 request re reducing excessive testing of diesel generators. VARGA,S.A. PWR Project Directorate 3. 86/03/31. NRC - No Detailed Affiliation Given. 6pp. 38233:233-38233:238.
- 8604040638 Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 851226 request re operation w/swing diesel generator out of svc. VARGA,S.A. PWR Project Directorate 3. 86/03/31. NRC - No Detailed Affiliation Given. 4pp. 38233:229-38233:232.
- 8610080299 Forwards reformatting proposed implementing license condition & listing of documents that comprise approved plans for Unit 2. MCCORKLE,G.W. Reactor & Transportation Licensing Branch. 85/05/24. THOMAS,C.O. Standardization & Special Projects Branch. 4pp. 38231:340-38231:343.
- 8610080334 Forwards Structural & Geotechnical Engineering Branch SSER input for full power license. Full power license can be issued w/encl required license condition. BOSNAK,R. Assistant Director for Comp. & Structures Engineering (Post 830201). 85/07/01. NOVAK,T.M. Assistant Director for Licensing. 15pp. 38232:021-38232:036.
- 8610090013 Informs that immediate effectiveness rule no longer necessary, in light of Appeal Board 850627 decision upholding adequacy of facility. No further action on matter planned unless otherwise instructed by Commission. ZERBE,J.E. Office of Policy Evaluations. 85/07/23. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38232:086-38232:087.
- 8610090072 Forwards "Long Term Seismic Program, Program Plan for Reevaluation of Diablo Canyon Power Plant" & util responses to NRC staff comments on program plan. ROTHMAN,R.L. Geosciences Branch. 85/10/10. SAVY,J. Lawrence Livermore National Laboratory. 2pp. 38232:197-38232:198.
- 8610090101 Informs that level of effort & proposed schedule discussed in 851016 ltr re Contract NRC-03-81-130, Final Work Assignment 26, "Evaluation of Spent Fuel Racks Structural Analysis," acceptable. CARRINGTON,M. Division of Licensing (800428-851124). NRC-03-81-130. 85/10/31. PANDEY,S. ARVIN/CALSPAN Advanced Technology Center. 1p. 38232:237-38232:238.
- 8610090162 Informs that qualification file for core exit thermocouple junction boxes provides reasonable assurance that junction boxes capable of functioning as required in postulated pressure & temp environ. LAGRANGE,R.G. Equipment Qualification Branch. 85/11/12. KNIGHTON,G. Licensing Branch 3. 1p. 38232:248-38232:248.
- 8610090172 Forwards util request for amendments to Licenses DPR-80 & DPR-81 re spent fuel pool racking for info & review. Review schedule & list of reviewers encl. W/o amend request. SCHIERLING,H. Licensing Branch 3. 85/11/13. BROOKS,W., WITT,F., KIM,S.B. NRC - No Detailed Affiliation Given. 4pp. 38232:249-38232:258.
- 8610090197 Forwards draft rept containing results of review of allegation mgt for facility, for comment. Comments requested within 15 days of memo date. CONNELLY,S.R. Office of Inspector & Auditor. 85/11/26. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 38232:300-38232:301.
- 8610090213 SER re safety & relief valve testing, per NUREG-0737, Item I.I.D.1 or Multi-Plant Action F-14. Info demonstrates ability of RCS PORVs, PORV block valves, safety valves & associated piping to function under expected operating conditions. * Office of Nuclear Reactor Regulation, Director (pre-851125). 85/11/18. 25pp. 38232:269-38232:293.
- 8610090283 Informs that Allegation 676 will be reviewed by Structural & Geotechnical Engineering Branch, per 860226 meeting. FUNCHES,J. Planning & Program Analysis Staff (post 851125). 86/03/17. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 38233:204-38233:204.
- 8610090286 Forwards draft ltr to util, forwarding name of new member to be added to list of participants scheduled to conduct regulatory effectiveness review from 860519-23. BURNETT,R.F. Division of Safeguards. 86/03/18. SCARANO,R.A. Region 5, Office of Director. 3pp. 38233:205-38233:207.
- 8610020413 Requests written concurrence to temporarily reroute seawater reverse osmosis sys blowdown at facility, per 860904 request. Request granted w/provision that discharge complies w/ Effluent Limitation B.2. FURTADO,V.C. Pacific Gas & Electric Co. 86/09/24. JONES,K.R. California, State of. 3pp. 38071:134-38071:136.
- 8610080128 Further response to FOIA request for 16 categories of records re facilities. Forwards App D & E documents. Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/09/26. RICE,C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.
- 8012120401 Forwards overview of Geosciences Branch workload, w/priority indicated. Requests assistance w/scheduling ACRS & hearings. JACKSON,R.E. Geosciences Branch. 86/10/06. ROE,J. Division of Licensing (800428-851124). 7pp. 38140:174-38140:180.
- 8610100042 Partial response to FOIA request. Forwards documents listed on App F. Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/09/30. HOLMES,G.A. MHB Technical Associates. 4pp. 38208:320-38207:131.
- 8111250713 Trip rept of 811031-0904 visit to San Francisco, CA re audit of util documentation on environ qualification of electrical equipment per NUREG-0588. LEN,B. Equipment Qualification Branch. 81/10/23. ROSZTOCZY,Z.R. Equipment Qualification Branch. 37pp. 38208:067-38208:103.
- 8405210097 Forwards draft response to Govt Accountability Project 840503 2.206 petition requesting decision to exceed 5% power be deferred until certain actions taken. HOEFELING,R. Regional Operations & Enforcement Division. 84/05/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 3pp. 38207:134-38207:136.
- 8405210299 Forwards Govt Accountability Project 840412 2.206 request that Commission take actions before reinstating low power OL. Ltr should be considered part of review effort & issues raised in ltr should be addressed. W/o encl. BURNS,S.G. Office of the Executive Legal Director (Pre 860701). 84/05/07. DENTON,H. Office of Nuclear Reactor Regulation, Director (pre-851125). 2pp. 38207:132-38207:133.
- 8406210185 Forwards draft ltr to util providing NRC agreement w/State of CA Historic Preservation Ofc no effect determination re Site SLO-2. Notification provided per 36CFR800.4(b)(1). REGAN,W.H. Site Analysis Branch. 84/06/12. KNIGHTON,G.W. Licensing Branch 3. 2pp. 38207:160-38207:162.
- 8407310597 Forwards documents for use in upcoming Commission meeting re full power license amend. W/o encl. DIRCKS,W.J. Office of the Executive Director for Operations. 84/07/24. PALLADINO Commissioners. 30pp. 38207:176-38207:205.
- 8408090485 Forwards briefing slides & statement of I Yin for upcoming full power Commission meeting. DIRCKS,W.J. Office of the Executive Director for Operations. 84/07/31. PALLADINO Commissioners. 1p. 38207:175-38207:175.
- 8502050749 Forwards lists of NRR personnel who participated in facility allegations & piping & pipe supports evaluations, per 850117 request. W/o encls. SHIERLING,H. Licensing Branch 3. 85/01/28. BOULDEN,H. Office of Inspector & Auditor. 4pp. 38207:247-38207:252.
- 8505310082 Litigation Rept 11 for 1985. BRIGGS,W.H. Office of the General Counsel. SECY-85-156. 85/05/03. 6pp. 38208:115-38208:124.
- 8512120256 Expresses concern on behalf of M Cattor over events surrounding automatic shutdown on 850518. Closed valves should have been open & water rushed through piping designed for steam causing pipe support fractures. PANETTA,L.E. House of Rep. 85/10/24. PALLADINO,N. Commissioners. 3pp. 38208:125-38208:136.
- 8603110130 Requests assistance in resolution of Allegations 162 re QA procedures per SSER 28 & 1702 re production pressure & quota imposition. Allegation 1702 should be transferred to Ofc of Investigations. VARGA,S.A. PWR Project Directorate 3. 86/03/03. KIRSCH,D.F. Region 5, Office of Director. 2pp. 38208:059-38208:060.
- 8610100061 Forwards final testimony for 840124 hearing re plant. Testimony will be delivered to subcommittee on 840123. FAY,E.S. Office of Congressional Affairs. 84/01/20. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 38207:015-38207:025.
- 8610100086 Requests guidance re preparation for ACRS 840210 briefing on plant. Subjects proposed include RHR pump common mode failure & main turbine overspeed protection during seismic event. KNIGHTON,G.W. Licensing Branch 3. 84/01/31. NOVAK,T.M. Assistant Director for Licensing. 16pp. 38207:095-38207:110.
- 8610100120 Requests review of addl allegations received to determine whether detailed evaluations required prior to issuance of full power license. Comments requested by 841102. EISENHUT,D.G. Division of Licensing (800428-851124). 84/10/31. VOLLMER,R.H. Division of Engineering (pre-851125). 2pp. 38207:239-38207:243.
- 8610100122 Forwards draft safety evaluation on IDVP open items & followup items. Comments requested by 840523. KNIGHTON,G.W. Licensing Branch 3. 84/05/17. BISHOP,T.W. NRC - No Detailed Affiliation Given. LEAR,G.E. Structural & Geotechnical Engineering Branch. PARR,O.D. Auxiliary Systems Branch. 16pp. 38207:137-38207:152.
- 8610100125 Summarizes 841228 telcon w/util re combined Tech Specs. Util offered to provide mgt summary of differences between combined Units 1 & 2 Tech Specs & existing Unit 1 Tech Specs. BUTCHER,E. Division of Licensing (800428-851124). 85/01/03. Division of Licensing (800428-851124). 2pp. 38207:244-38207:245.
- 8610100130 Summarizes meeting w/ACRS & consultants re plant seismic plan. Proposal to include peak acceleration values in seismic reevaluation program accepted. VOLLMER,D. NRC - No Detailed Affiliation Given. 84/05/25. DENTON,H. NRC - No Detailed Affiliation Given. 1p. 38207:153-38207:153.
- 8610100131 Forwards H Schierling 850128 memo forwarding list of NRR personnel participation in evaluation of allegations of plant. Comments requested. SCHIERLING,H. NRC - No Detailed Affiliation Given. 85/01/28. NRC - No Detailed Affiliation Given. 1p. 38207:246-38207:246.
- 8610100140 Summarizes 840430 discussion w/T Devine of GAP re recent allegations of wrongdoing. Board notifications setting forth characterization of info provided by clients being prepared. CHANDLER,L.J. NRC - No Detailed Affiliation Given. 84/05/01. HAYES,B. Office of Investigations. EISENHUT,D. Division of Licensing (800428-851124). 1p. 38207:154-38207:154.
- 8610100149 Forwards documents re plant allegations, including Joint Intervenor 840611 reply to util & NRC concerning design QA, const QA & licensee character & competence. W/o encls. CHANDLER,L.J. NRC - No Detailed Affiliation Given. 84/06/21. EISENHUT,D. Division of Licensing (800428-851124). MARTIN,J.B. Region 5, Office of Director. 2pp. 38207:155-38207:159.

116 DOCKETED ITEMS

- 8610100151 Notices of 850419 meeting w/util in Bethesda,MD to discuss status of plant in preparation for Commission 850423 briefing.List of topics & proposed agenda encl.
SCHIERLING,H. Licensing Branch 3. 85/04/17. KNIGHT,J. Division of Engineering (pre-851125). HARTZMAN,M. Mechanical Engineering Branch. CHANDLER,L. Office of the Executive Legal Director (Pre 860701). 4pp. 38207:273-38207:276.
- 8610100155 Advises that plant will be ready for fuel loading on 850331.Delay due to turnover from const to operations.
SCHIERLING,H. NRC - No Detailed Affiliation Given. 85/01/29. DENTON,H.R., EISENHUT,D.G., NOVAK,T. NRC - No Detailed Affiliation Given. 1p. 38207:277-38207:277.
- 8610100159 Forwards rept re special evaluation of shift advisors.Review concludes training program adequate & meets industry proposals.
THOMPSON,H.L. Division of Human Factors Safety (800428-851124). 84/04/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38207:163-38207:163.
- 8610100164 Comments on plant Sholly packages.Review concludes no legal objection to issuance of notice for Unit 1.Package for Unit 2 does not appear necessary.
CHANDLER,L.J. NRC - No Detailed Affiliation Given. 85/06/10. SCHIERLING,H. NRC - No Detailed Affiliation Given. 1p. 38207:329-38207:329.
- 8610100166 Discusses ASLAB 840629 decision re appeal of ASLB Aug 1982 initial decision authorizing issuance of full power OLS. ASLAB concluded ASLB erred in attaching condition requiring further final FEMA findings.
CUNNINGHAM,G. Office of the Executive Legal Director (Pre 860701). 84/07/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 38207:164-38207:165.
- 8610100168 Forwards Decision ALAB-811,which determined that no further hearing on design verification issues required.Issuance of full power OL authorized subject to conditions,including requirement for jet impingement analyses.
CUNNINGHAM,G.H. Office of the Executive Legal Director (Pre 860701). 85/07/03. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 3pp. 38207:330-38208:058.
- 8610100175 Confirms discussions re relationship between allegations & matters before ASLAB concerning design QA matters.Effect of matters on evaluations presented in SSERs 16,18 & 19 should be considered.
CHANDLER,L.J. Office of the Executive Legal Director (Pre 860701). 84/01/13. KNIGHT,J., BISHOP,T. NRC - No Detailed Affiliation Given. 7pp. 38207:166-38207:172.
- 8610100176 Advises of schedule for plant for Nov 1985 - Jan 1986.
SCHIERLING,H. NRC - No Detailed Affiliation Given. 85/10/24. EISENHUT,D.G., MIRAGLIA,F., NOVAK,T. NRC - No Detailed Affiliation Given. 1p. 38208:061-38208:063.
- 8610100187 Forwards util response to ASLAB 840628 memorandum & order requesting further info re acceptability of using A307 bolts.W/o encl.
CHANDLER,L.J. Office of the Executive Legal Director (Pre 860701). 84/07/16. KNIGHT,J. NRC - No Detailed Affiliation Given. 1p. 38207:174-38207:174.
- 8610100193 Forwards summary sheet for Allegations 1230 & 1231.No further action required.
BOSNAK,R.J. NRC - No Detailed Affiliation Given. 86/03/04. NRC - No Detailed Affiliation Given. 3pp. 38208:064-38208:066.
- 8610100201 Confirms 850208 conversation re plant allegation review. No documentation prior to 840913.
GRIMES,C. Systematic Evaluation Program Branch. 85/02/11. KARAS,F. Division of Rules and Records. 1p. 38208:104-38208:104.
- 8610100207 Partially deleted memo forwarding Electrical,Instrumentation & Control Sys Branch safety evaluation of proposed Tech Spec revs re batteries.SALP input also encl.
ROSSI,C.E. Assistant Director for Technical Support (PWR-A). 86/03/06. NRC - No Detailed Affiliation Given. 1p. 38208:105-38208:105.
- 8610100209 Discusses Commission 840810 Decision CLI-84-12 re consideration of earthquakes in context of emergency planning & Memorandum & Order CLI-84-13 authorizing issuance of full power OL.
CUNNINGHAM,G. Office of the Executive Legal Director (Pre 860701). 84/08/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). MINOQUE,R.B. Office of Nuclear Regulatory Research, Director (Pre 860720). 21pp. 38207:206-38207:227.
- 8610100213 Safety evaluation accepting proposed Tech Spec revs re batteries.
* NRC - No Detailed Affiliation Given. 86/03/06. 3pp. 38208:106-38208:110.
- 8610100219 Forwards resolution of Diablo Canyon Allegation 676.Action completes resolution of outstanding allegations under Technical Assistance Mgt Branch responsibility.
WILLIAMS,M.H. Planning & Program Analysis Staff (post 851125). 86/03/14. VARGA,S.A. PWR Project Directorate 3. 4pp. 38208:111-38208:114.
- 8610100220 Forwards list of issues admitted by ASLAB in reopened hearing on design QA.Evaluation of issues should be developed w/short timeframe considered.
CHANDLER,L.J. Office of the Executive Legal Director (Pre 860701). 84/08/31. SCHIERLING,H. NRC - No Detailed Affiliation Given. 8pp. 38207:228-38207:238.
- 8610200390 Partial response to FOIA request.Forwards App C documents. Documents also placed in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/30. HOLMES,G.A. MHB Technical Associates. 7pp. 38335:142-38336:346.
- 8112100549 Discusses QA Branch plans re determination of acceptability of util design verification program.
HAASS,W.P. Quality Assurance Branch. 81/11/30. MIRAGLIA,F.I. Licensing Branch 3. 2pp. 38335:219-38335:220.
- 8201190331 Summary of 811217 meeting re facility propose
EISENHUT,D.G. Division of Licensing (800428-851124). 4,H.R. 5:226-38335:241.
Office of Nuclear Reactor Regulation, Director (pre-851125).
- 8205030609 Comments on util overall mgt plan & TES Phase I program mgt plan for facility.Subj documents complete & responsive to Commission order & needs in QA area.
HAASS,W.P. Quality Assurance Branch. 82/04/22. VOLLMER,R.H. Division of Engineering (pre-851125). 2pp. 38335:291-38335:293.
- 8208040019 Forwards ltr from concerned engineer stating concern re seismic reanalysis being conducted at facilities.Concerns should be factored into NRC review of re-verification effort.
SNIEZEK,J. Office of Inspection & Enforcement, Director (Post 820201). 82/05/18. CASE,E. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38335:294-38335:294.
- 8208060304 Provides list of ITRs w/board notification numbers as of 820728 in response to 820723 memo.
EISENHUT,D.G. Division of Licensing (800428-851124). 82/08/03. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38335:303-38335:303.
- 8212220058 Forwards draft outline for fuel loading/low power SER. Approach follows that of SECY-82-414.Comments requested no later than 821209.
EISENHUT,D.G. Division of Licensing (800428-851124). 82/12/03. MATTSON,R.J. Division of Systems Integration (811005-851124). 10pp. 38336:003-38336:012.
- 8212220327 Forwards Div of Engineering updated program for conducting independent design verification program review.
VOLLMER,R.H. Division of Engineering (pre-851125). 82/12/15. EISENHUT,D.G. Division of Licensing (800428-851124). 9pp. 38336:013-38336:021.
- 8301210176 Comments on "Diablo Canyon Independent Design Verification Program," draft Interim technical rept,Phase II,addl sample & addl verification.Other technical review branches should also be apprised of rept.
KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). 83/01/07. NOVAK,T.M. Assistant Director for Licensing. 1p. 38336:049-38336:051.
- 8303040124 Advises that div will provide SER input re design adequacy of plant component cooling water sys by 830331 & requests Div of Licensing expedite responses from util re documentation util committed to provide at 830128 meeting.
MATTSON,R.J. Division of Systems Integration (811005-851124). 83/02/24. EISENHUT,D.G. Division of Licensing (800428-851124). 3pp. 38336:069-38336:088.
- 8305060159 Summarizes 830418 meeting w/J Wermiel,A Vietti & B Buckley & "J Smith" re status of NRC reevaluation of component cooling water sys.Comments solicited from J Smith on draft SER in area of surge tank level instrumentation seismic design.
PARR,O.D. Auxiliary Systems Branch. 83/04/27. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 2pp. 38336:089-38336:090.
- 8310200029 Requests input to SSER 19 re fuel load requirements.Inputs required by 831012.
SCHIERLING,H. Licensing Branch 3. 83/10/07. KNIGHT,J.P., WERMIEL,J., KUO,P.T. NRC - No Detailed Affiliation Given. 8pp. 38336:164-38336:171.
- 8610200412 Discusses design QA & possibility of need for broader look at design QA than that provided by Cloud & IE.Suggests listed longer term remedies to overcome lack of QA.
VOLLMER,D. NRC - No Detailed Affiliation Given. 81/10/26. DENTON,H. NRC - No Detailed Affiliation Given. 1p. 38335:150-38335:150.
- 8610200423 Advises that author obtained listed info which may be of use in developing seismic reevaluation program for Diablo Canyon.Related info encl.
* NRC - No Detailed Affiliation Given. 81/10/28. NRC - No Detailed Affiliation Given. 37pp. 38335:151-38335:212.
- 8610210252 Forwards draft Commission paper re Facility Phase II,for review & comment.List of open items on Phase II encl.
EISENHUT,D.G. Division of Licensing (800428-851124). 82/10/01. DENTON,H.R. NRC - No Detailed Affiliation Given. 2pp. 38335:356-38335:357.
- 8610210278 Lists meetings scheduled on facility.Details of meetings encl.NRC attendance recommended.
SCHIERLING,H. NRC - No Detailed Affiliation Given. 82/12/29. EISENHUT,D., KNIGHT,J., PARR,O. NRC - No Detailed Affiliation Given. 7pp. 38336:022-38336:045.
- 8610210314 Forwards list of facility meetings scheduled for next wks. List based on info provided by Teledyne & util as of 830217.
SCHIERLING,H. NRC - No Detailed Affiliation Given. 83/02/17. EISENHUT,D.G., VOLLMER,R.H., MATTSON,R.J. NRC - No Detailed Affiliation Given. 2pp. 38336:061-38336:066.
- 8610210449 Advises that 830617 reserved for meeting w/util & Diablo Canyon project mgt to discuss schedule,preoperation & hot functional test & other issues & requirements.Wishes to be informed of which NRC personnel should attend.
SCHIERLING,H. NRC - No Detailed Affiliation Given. 83/06/10. EISENHUT,D.G. NRC - No Detailed Affiliation Given. 2pp. 38336:122-38336:125.
- 8610220242 Responds to 821109 memo re NRR & Region V views on facility design verification program.Concurs w/recipient view that expanded Phases I & II program will assure that deficiencies in design program of util will be identified.
ENGELKEN,R.H. Region 5, Office of Director. 82/11/09. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38336:223-38336:346.
- 8610100617 Discusses request to reroute Discharge 001N secondary effluent from package sewage treatment plant for domestic sewage only.Rerouting acceptable per Discharge Prohibition A.3.Revised program encl.
JONES,K.R. California, State of. 86/10/01. FURTADO,V.C. Pacific Gas & Electric Co. 10pp. 38202:263-38202:272.
- 8601150457 Summary of 860919 meeting w/util & NUS to review engineering calculations & installation procedures for reinstallation of original spent fuel racks into Unit 1 fuel pool.Attendee list & supporting documentation encl.
SCHIERLING,H. PWR Project Directorate 3. 86/10/01. PWR Project Directorate 3. 23pp. 38260:010-38260:092.

- 8610150461** Amend 3 to application for OL, responding to requests for addl info transmitted in 731228 & 740104 ltrs & including other miscellaneous changes & corrections to FSAR.
WORTHINGTON, J. Pacific Gas & Electric Co. 74/02/15. 6pp. 38260:034-38260:039.
- 8610150474** Discusses preliminary review of application for licenses to operate two reactors. Application not sufficiently complete for detailed review. Encl 1 identifies FSAR deficiencies & Encl 2 identifies addl financial info needed.
GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 73/08/13. SEARLS, F.T. Pacific Gas & Electric Co. 4pp. 38260:040-38260:043.
- 8610150479** Forwards application for Class 104b OL.FSAR forwarded separately. W/o application. Supporting documentation encl.
SEARLS, F.T. Pacific Gas & Electric Co. 73/09/28. Atomic Energy Commission, Directorate of Licensing. 35pp. 38260:044-38260:080.
- 8610150482** Forwards request for addl info to continue review of application for OL. Confirmation re incorporation of mods to WCAP-8185 in amend re 17x17 fuel design requested. Supporting documentation encl.
GOLLER, K.R. Atomic Energy Commission, Directorate of Licensing. 74/01/04. SEARLS, F.T. Pacific Gas & Electric Co. 12pp. 38260:081-38260:092.
- 8610150180** Partial response to FOIA request. App G documents encl. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. HOLMES, G.A. MHB Technical Associates. 2pp. 38259:207-38259:273.
- 8610150187** Advises that Diablo Canyon Review Panel transferred closeout responsibility for listed allegations to NRR during 850409 meeting. W/o stated encl.
KIRSCH, D.F. Region 5, Office of Director. 85/05/10. SCHIERLING, H.E. Region 5, Office of Director. 1p. 38259:210-38259:210.
- 8610150193** Requests that Attachment 1 be removed from License DPR-81, due to licensee compliance w/const, maint & preoperational testing.
KIRSCH, D.F. Region 5, Office of Director. 85/06/07. NOVAK, T. Assistant Director for Licensing. 1p. 38259:211-38259:211.
- 8610150207** Forwards comments from review of proposed combined Tech Specs for Units 1 & 2.
KIRSCH, D.F. Region 5, Office of Director. 85/07/17. NOVAK, T.M. Assistant Director for Licensing. 17pp. 38259:219-38259:235.
- 8610150216** Ack receipt of 850718 package of allegations from T Devine. As of 850718, package not submitted as 2.206 amend.
KIRSCH, D.F. Region 5, Office of Director. 85/07/23. Region 5, Office of Director. 1p. 38259:236-38259:236.
- 8610150255** Notice of 860110 significant meeting at site to discuss enforcement & mgmt issues.
* Region 5, Office of Director. 86/01/03. Region 5, Office of Director. 1p. 38259:260-38259:260.
- 8610150262** Requests encouragement for completion of outstanding allegations re facility.
MARTIN, J.B. Region 5, Office of Director. 86/01/23. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38259:261-38259:261.
- 8610150215** Forwards evaluation of reinstallation of original spent fuel racks & certain as-measured welds. Changes to racks, method of reinstallation & as-measured welds acceptable & do not require license or Tech Spec change.
VARGA, S.A. PWR Project Directorate 3. 86/10/03. KIRSCH, D.F. Region 5, Office of Director. 2pp. 38255:070-38255:282.
- 8609220284** Submits daily highlight. On 860919, meeting will be held w/ util to discuss in further detail reinstallation of original racks into Unit 1 spent fuel pool.
SCHIERLING, H.E. PWR Project Directorate 3. 86/09/18. DENTON, H., VOLLMER, R., LYONS, J. NRC - No Detailed Affiliation Given. 11pp. 38255:183-38255:193.
- 8610150224** Advises that application for licenses incomplete to initiate detailed review due to extensive deficiencies identified in FSAR re tornado design criteria, slope stability & design of Category I structures.
GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 73/08/13. SEARLS, F.T. Pacific Gas & Electric Co. 4pp. 38255:194-38255:197.
- 8610150229** Forwards application for OL.FSAR being forwarded separately.
SEARLS, F.T. Pacific Gas & Electric Co. 73/09/20. Atomic Energy Commission, Directorate of Licensing. 32pp. 38255:198-38255:229.
- 8610150231** Forwards request for addl info re new 17x17 fuel design, based on review of FSAR through Amend 1.
GOLLER, K.R. Atomic Energy Commission - Deputy Director for Reactor Projects. 74/01/04. SEARLS, F.T. Pacific Gas & Electric Co. 12pp. 38255:230-38255:282.
- 8610150363** Summary of 860925-26 meetings w/util in Bethesda, MD re as-built welds on Unit 1 original spent fuel racks.
SCHIERLING, H. PWR Project Directorate 3. 86/10/03. PWR Project Directorate 3. 7pp. 38258:102-38258:121.
- 8610140354** Final response to FOIA request. Forwards App A & B documents. App B documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/06. BISHOP, T.W. O'Brien-Kretzberg & Associates, Inc. 3pp. 38234:031-38234:070.
- 8108100503** Submits status of evaluation by Coastal Engineering Research Ctr re facility intake structure flooding - breakwater damage.
FLIEGEL, M. Hydrologic & Geotechnical Engineering Branch. 81/07/29. LEAR, G. Hydrologic & Geotechnical Engineering Branch. 2pp. 38234:034-38234:038.
- 8108210266** Submits tentative schedule for breakwater problem solving & status rept. Marked-up H Denton 810714 memo to Eisenhut encl.
LEAR, G. Hydrologic & Geotechnical Engineering Branch. 81/07/31. VOLLMER, R.H. Division of Engineering (pre-851125). 2pp. 38234:039-38234:044.
- 8108210269** Requests speedy resolution of breakwater problem solving & status rept.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 81/07/14. EISENHUT, D.G. Division of Licensing (800428-851124). 1p. 38234:041-38234:041.
- 8108210276** Advises that facility breakwater structure has been found acceptable for low power operation. M Filegal 810729 trip rept encl.
EISENHUT, D.G. Division of Licensing (800428-851124). 81/07/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38234:042-38234:044.
- 8109300471** Notification of 810925 meeting w/util in Bethesda, MD to discuss resolution of breakwater structure.
BUCKLEY, B.C. Licensing Branch 3. 81/09/23. MIRAGLIA, F.J. Licensing Branch 3. 1p. 38234:045-38234:045.
- 8110280734** Summary of 810925 meeting w/util re various approaches available to resolve UHS intake structure flood protection concerns.
FLIEGEL, M. Hydrologic & Geotechnical Engineering Branch. 81/10/14. LEAR, G. Hydrologic & Geotechnical Engineering Branch. 2pp. 38234:046-38234:047.
- 8112020339** Summary of 811109-10 site visit to review physical model of backwater & surrounding coastal areas.
FLIEGEL, M. Hydrologic & Geotechnical Engineering Branch. 81/11/17. LEAR, G. Hydrologic & Geotechnical Engineering Branch. 2pp. 38234:048-38234:054.
- 8201260542** Advises that since applicant has not submitted info re status of breakwater/intake problem, SER suppl input will be delayed until mid-May.
LEAR, G. Hydrologic & Geotechnical Engineering Branch. 82/01/12. MIRAGLIA, F. Licensing Branch 3. 1p. 38234:055-38234:055.
- 8208130344** Forwards agenda & list of attendees for 820729 informal meeting w/applicant re status of studies on vent mods to svc water intake compartment, wave & ship collision impact forces & repairs to breakwaters.
JACHOWSKI, R. Hydrologic & Geotechnical Engineering Branch. 82/08/05. LEAR, G. Hydrologic & Geotechnical Engineering Branch. 3pp. 38234:056-38234:058.
- 8610140358** SSER re effect of breakwater damage on saltwater intake structure.
* NRC - No Detailed Affiliation Given. 83/02/15. 10pp. 38234:061-38234:070.
- 8610140173** Responds to 860829 ltr to ASLB requesting NRC use natl lab to perform independent analysis of licensee plan to rerack spent fuel pools. NRC used well-qualified experts from Franklin Research Ctr in review of licensee application.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/07. CULVER, N. San Luis Obispo Mothers for Peace. FERGUSON, R.B. Sierra Club. 5pp. 38220:278-38220:282.
- 8610140196** Notification of 861021-24 meeting w/util in San Francisco, CA to review status of long-term seismic program, including geological features & characterization of Hosgri fault zone & San Luis Obispo region.
SCHIERLING, H. PWR Project Directorate 3. 86/10/08. VARGA, S.A. PWR Project Directorate 3. 7pp. 38233:291-38233:297.
- 8610240269** Partial response to FOIA request. Forwards documents listed in app. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/09. HOLMES, G.A. MHB Technical Associates. 2pp. 38354:190-38354:213.
- 8610240272** Responds to 811120 memo re plant design verification program. Breakdown of various tasks for response to Commission 811119 order to util suspending fuel loading & low power test operations encl.
CREWS, J.L. Division of Reactor Safety & Projects. 81/11/25. MIRAGLIA, F.J. Licensing Branch 3. 9pp. 38354:193-38354:204.
- 8610240279** Requests transfer of lead responsibility for engineering acceptability of cable tray & conduit support mats supplied by Midland Ross to NRR. Engineering assessment should include acceptability of commercial-grade mats.
CREWS, J.L. Division of Resident, Reactor Project & Engineering Programs. 82/12/16. EISENHUT, D.G. Division of Licensing (800428-851124). 2pp. 38354:207-38354:210.
- 8610300365** Notification of contract execution, Mod 2, to "Earthquake Potential & Max Credible Earthquake for Diablo Canyon Power Plant." Contractor: Univ of Nevada-Reno, MacKay School of Mines.
MEARSE, S.D. Contract Administration Branch (Post 860421). FIN D-1325. 86/10/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). GIESEKOECH, G. NRC - No Detailed Affiliation Given. 1p. 38409:138-38409:140.
- 8610300370** Mod 2, providing incremental funding to "Earthquake Potential & Max Credible Earthquake for Diablo Canyon Power Plant."
* Nevada, Univ. of, MacKay School of Mines, Reno, NV. WIGGINS, E.J. Division of Contracts. FIN D-1325. 86/10/20. 2pp. 38409:139-38409:140.
- 8610290099** Forwards Amends 10 & 8 to Licenses DPR-80 & DPR-82, respectively & safety evaluation. Amends revise Tech Specs to redefine moderator temp coefficient & delete design feature description of total weight of U in fuel rod.
SCHIERLING, H. PWR Project Directorate 3. 86/10/21. SHIFFER, J.D. Pacific Gas & Electric Co. 3pp. 38399:328-38399:345.
- 8610290104** Amends 10 & 8 to Licenses DPR-80 & DPR-82, respectively, revising Tech Specs to redefine moderator temp coefficient & delete design feature description of total weight of U in fuel rod.
VARGA, S.A. PWR Project Directorate 3. 86/10/21. 14pp. 38399:328-38399:342.
- 8610290107** Safety evaluation supporting Amends 10 & 8 to Licenses DPR-80 & DPR-82, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/21. 3pp. 38399:343-38399:345.
- 8610220369** Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

- 8103300409** IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

118 DOCKETED ITEMS

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610080239 Partial response to FOIA request.App D documents available in PDR.Search continuing.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/23. HOLMES,G.A. MHB Technical Associates. 17pp. 38231:261-38231:278.

-8507110607 Requests F Coffman audit mods to facility re potential for seismically induced sys interaction between in-core flux mapping sys & seal table on 850709,per IE Info Notice 85-45. Util will have calculation/design packages available.
KNIGHTON,G.W. Licensing Branch 3. 85/07/01. THADANI,A.C. Reliability & Risk Assessment Branch. 1p. 38232:037-38232:037.

-8510170181 Requests FR publication of notice of consideration of issuance of amends to Licenses DPR-80 & DPR-82,allowing performance of first inservice snubber visual insp for hearing on 850920 request re performance of inservice snubber visual insp.
KNIGHTON,G.W. Licensing Branch 3. 85/10/11. NOTTINGHAM,D. Division of Licensing (800428-851124). 5pp. 38232:199-38232:205.

-8510170192 Initial NSHC determination & noticing action re util 850920 application to amend Licenses DPR-80 & DPR-82,allowing performance of first inservice snubber visual insp for Unit 2 following power ascension program.Amend involves NSHC.
SCHIERLING,H., KNIGHTON,G.W. NRC - No Detailed Affiliation Given.
CHANDLER,W. Office of the Executive Legal Director (Pre 860701). 85/10/11. 1p. 38232:204-38232:205.

-8512090352 Forwards Insp summary of App R compliance audit on 851118-22.Structural steel unprotected in numerous areas within plant.Unresolved issue exists re adequacy of fire dampers.
KUBICKI,D. Plant Electrical, Instrumentation & Control Systems Branch (PWR-B). 85/12/02. QUALLS,P. Region 5, Office of Director. 3pp. 38232:306-38232:340.

8610080409 Describes low pressure turbine rotor insp program,per 810313 commitment to inform NRC of reevaluation for turbine missiles subsequent to 1974 analysis & evaluation ref in FSAR Section 3.5.Viewgraph & related info encl.
SHIFFER,J.D. Pacific Gas & Electric Co. 86/09/29. VARGA,S.A. PWR Project Directorate 3. 4pp. 38165:264-38165:267.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610090088 Forwards Safeguards Insp Repts 50-275/86-24 & 50-323/86-24 on 860825-0903.No violations noted.Encl withheld (ref 10CFR73.21).
MONTGOMERY,J.L. Region 5, Office of Director. 86/10/03. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 38180:272-38180:273.

8610150180 Partial response to FOIA request.App G documents encl. Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/03. HOLMES,G.A. MHB Technical Associates. 2pp. 38259:207-38259:273.

-8610150202 Requests NRR assume lead responsibility for technical evaluation of applicability of Subsection IVW-3427 of ASME Code,Section XI re leak rate tests of RCS pressure isolation valves.
KIRSCH,D.F. Region 5, Office of Director. 85/06/11. THOMPSON,H.L. Division of Licensing (800428-851124). 7pp. 38259:212-38259:218.

-8610150225 Advises that based on results of insp efforts,Region V determined that licensee startup testing performed to date completed in agreement w/commitments & regulatory requirements.Recommends issuance of full power OL for plant.
MARTIN,J.B. Region 5, Office of Director. 85/08/23. DENTON,H. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38259:242-38259:242.

-8610150234 Requests that Auxiliary Sys Branch fire protection reviewers be provided to participate in App R fire protection/safe shutdown insp scheduled for 851118-22.
KIRSCH,D.F. Region 5, Office of Director. 85/08/29. PARR,O.D. Auxiliary Systems Branch. 1p. 38259:243-38259:243.

-8610150250 Requests NRR assume lead responsibility for evaluation & resolution of Unresolved Item 50-275/85-36-04 re fire dampers.
KIRSCH,D.F. Region 5, Office of Director. 85/12/30. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 38259:246-38259:259.

-8610150269 Discusses insp on 851230-860107 & forwards notice of violation & proposed imposition of civil penalty in amount of \$50,000.Violation caused by wiring error in which actuating coil of MSIV solenoid valve bypassed.
MARTIN,J.B. Region 5, Office of Director. 86/02/12. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 38259:262-38259:263.

-8610150279 Notice of violation & proposed imposition of civil penalty in amount of \$50,000.Violation noted:unit in Mode 1,2 or 3 from 850725-0831 & 1007-1127 w/one channel of automatic actuation logic for MSIV inoperable.
MARTIN,J.B. Region 5, Office of Director. 86/02/12. 3pp. 38259:264-38259:270.

-8610150282 Forwards revised list of participants for regulatory effectiveness review at site on 860519-23.W/o encl.
MARTIN,J.B. Region 5, Office of Director. 86/03/28. SHIFFER,J.D. Pacific Gas & Electric Co. 1p. 38259:271-38259:271.

-8610150301 Submits revised schedule for 1985-86 SALP Board meetings for Region V.
MARTIN,J.B. Region 5, Office of Director. 85/08/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38259:272-38259:273.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 4pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

R. Periodic operating reports & related correspondence

8610140313 Monthly operating rept for Jul 1986.W/860813 ltr.
KELLER,A.T., SISK,D.P., THORNBERRY,R.C. Pacific Gas & Electric Co. 86/07/31. 9pp. 38223:321-38223:329.

8610200390 Partial response to FOIA request.Forwards App C documents. Documents also placed in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/30. HOLMES,G.A. MHB Technical Associates. 7pp. 38335:142-38335:212.

-8610210208 Forwards listed info re util Semimonthly Repts 5,6 & 8-15, R.L. Cloud & Assoc Semimonthly Repts 7-15,Teledyne Semimonthly Repts 11-15 & Teledyne program plan for Phases I & II,per request,W/o encl.
SCHIERLING,H. NRC - No Detailed Affiliation Given. 82/07/02. HARTZMAN,M. NRC - No Detailed Affiliation Given. 2pp. 38335:301-38335:302.

8610270317 "Rept on Discharge Monitoring at Diablo Canyon Power Plant for Sept 1986." W/861020 ltr.
SHIFFER,J.D., THORNBERRY,R.C. Pacific Gas & Electric Co. 86/09/30. JONES,K.R. California, State of. 37pp. 38372:278-38372:314.

8610300376 Forwards "10CFR50.59 Annual Rept of Changes,Tests & Experiments for 841001-860322." Rept consistent w/reporting interval of annual FSAR update rev.
SHIFFER,J.D. Pacific Gas & Electric Co. 86/10/17. MARTIN,J.B. Region 5, Office of Director. 2pp. 38409:255-38409:265.

-8610300378 "10CFR50.59 Annual Rept of Changes,Tests & Experiments for 841001-860322."
* Pacific Gas & Electric Co. 86/03/22. 9pp. 38409:257-38409:265.

S. Reportable occurrences, LERs & related correspondence

8610080239 Partial response to FOIA request.App D documents available in PDR.Search continuing.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/23. HOLMES,G.A. MHB Technical Associates. 17pp. 38231:261-38231:278.

-8507190065 Submits daily highlight.Brush fire near San Luis Obispo,CA approx 10 miles from facility.Parts of city evacuated.On 850704,transmission via Midway line to east temporarily switched to Gates line to north.Unit 1 at 100% power.
SCHIERLING,H. Licensing Branch 3. 85/07/09. DENTON,H. EISENHUT,D. Office of Nuclear Reactor Regulation, Director (pre-851125). EDISON,G. Technical Support Branch. 1p. 38232:074-38232:075.

-8509180139 Submits daily highlight.On 850831,reactor coolant pump failed while in Mode 3 as result of motor winding failure. Cause under investigation.Motor removed offsite for rewinding.Six-wk delay in low power testing expected.
SCHIERLING,H. Licensing Branch 3. 85/09/05. DENTON,H. EISENHUT,D. Office of Nuclear Reactor Regulation, Director (pre-851125). LYONS,J. Technical Support Branch. 1p. 38232:177-38232:184.

8610080419 LER 86-022-00:on 860824,axial flux difference (AFD) outside target band for greater than 15 minutes,violating Tech Spec 3.2.1.1.Action a.Caused by personnel error.AFD back on target band at time of discovery.W/860823 ltr.
LUCKETT,R.M., SHIFFER,J.D. Pacific Gas & Electric Co. 86/09/23. 6pp. 38165:258-38165:263.

8610080188 RO:on 860918,spurious safety injection occurred due to momentary high steam flow signal concurrent w/low RCS average temp.Cause not stated.Unit stabilized.Corrective action taken to preclude late reporting of unusual events.
THORNBERRY,R.C. Pacific Gas & Electric Co. 86/09/26. BRIAM,W. San Luis Obispo, CA. 2pp. 38137:321-38137:322.

8610220437 Responds to request for comments re NRC rept, "Trends & Patterns Rept of Unplanned Reactor Trips at US LWRs in 1985." Comparison of 1985 Unit 2 trip record w/record of plants in commercial operation inappropriate.
SHIFFER,J.D. Pacific Gas & Electric Co. 86/10/09. MARTIN,J.B. Region 5, Office of Director. 6pp. 38331:003-38331:008.

8610270158 LER 86-023-00:on 860918,automatic reactor trip & subsequent turbine trip occurred.Caused by main feedwater pump 2-2 reducing to min speed while plant technicians made adjustments to Loveloy controller.
NELSON,T.A., SHIFFER,J.D. Pacific Gas & Electric Co. 86/10/20. 6pp. 38362:050-38362:055.

8610280143 LER 86-024-00: on 860918, reactor trip breaker A opened w/o reactor trip signal. Caused by electrician unintentionally jarring another relay or tripping feature in trip breaker cubicle. Wire lug replaced. W/861020 ltr.
NELSON, T.A., SHIFFER, J.D. Pacific Gas & Electric Co. 86/10/20. 5pp. 38368:351-38368:355.

8610300235 PNO-V-86-073: GL McChain, in custody by FBI on parole violation, issued claims of evading security background checks for 6 yrs while working at listed facilities & knows of falsified weld records. Investigation in progress.
MARSH, R. Region 5, Office of Director. 86/10/23. 1p. 38405:049-38405:049.

T. Hearing transcripts on non-antitrust matters

8610100042 Partial response to FOIA request. Forwards documents listed on App F. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 4pp. 38206:320-38207:131.

-8610100069 Testimony of MJ Strumwasser on 840124 before US House of Representatives Subcommittee on Energy & Environ of Committee on Interior & Insular Affairs re representation of State of CA interests in plant licensing proceedings.
STRUMWASSER, M. California, State of. 84/01/24. 25pp. 38207:026-38207:070.

-8610100074 Testimony of GA Maneatis re plant & SSER 20 & 21.
MANEATIS, G.A. Pacific Gas & Electric Co. 84/02/10. 6pp. 38207:071-38207:094.

-8610100143 Transcript of JD Shiffer 850419 comments on plant operational readiness.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/04/19. 20pp. 38207:253-38207:272.

-8610100158 Transcript of HB Friend 850419 comments re operational readiness of plant. Related documents encl.
FRIEND, H.B. Pacific Gas & Electric Co. 85/04/19. 51pp. 38207:278-38207:328.

8610200390 Partial response to FOIA request. Forwards App C documents. Documents also placed in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 7pp. 38335:142-38335:212.

-8610210248 Transcript of BS Georgiou 820909 statement re safety implications of deficiencies disclosed at facility.
GEORGIOU, B.S. California, State of. 82/09/09. 32pp. 38335:324-38335:355.

8610240269 Partial response to FOIA request. Forwards documents listed in app. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/09. HOLMES, G.A. MHB Technical Associates. 2pp. 38354:190-38354:213.

-8610240282 Forwards first page of transcript of VH Tennyson 830325 interview. Transcript should be withheld from distribution outside NRC until investigation completed.
BISHOP, T.W. Region 5, Office of Director. 83/04/15. SCHIERLING, H. Licensing Branch 3. 3pp. 38354:211-38354:213.

U. Congressional/Executive Correspondence

8610200390 Partial response to FOIA request. Forwards App C documents. Documents also placed in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 7pp. 38335:142-38335:212.

-8610210305 Responds to 830111 ltr re concerns of individuals living in area near facility. Completion of all seismic analyses & evaluations required by Commission 811119 order will be required prior to fuel loading decision.
PALLADINO, N.J. Commissioners. 83/01/24. UDALL, M.K. House of Rep., Interior & Insular Affairs. 5pp. 38336:052-38336:060.

-8610220222 Advises that House Interior Committee, Subcommittee on Energy & Environ will conduct hearing on facility. Requests Commissioners testimony re status of licensing process & results of NRC review of facility by 840120.
UDALL, M.K. House of Rep., Interior & Insular Affairs. 83/12/20. PALLADINO, N. Commissioners. 1p. 38336:191-38336:222.

8610280337 Responds to 860930 ltr to Zech re concern over implications of proposed reracking of spent fuel pools using spent fuel rack modules. Independent review unnecessary in light of NRC comprehensive review.
STELLO, V. Office of the Executive Director for Operations. 86/10/21. PANETTA, L.E. House of Rep., Speaker of the House. 4pp. 38387:141-38387:154.

-8610280371 Expresses concern over implications of proposed reracking of spent fuel pools. Independent review & public hearing requested. NRC criticized for violating own regulations by using NSHC to conceal relevant safety info from public.
PANETTA, L.E. House of Rep. 86/09/30. ZECH, L.W. Commissioners. 2pp. 38387:153-38387:154.

V. Operator Examinations

8610200390 Partial response to FOIA request. Forwards App C documents. Documents also placed in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 7pp. 38335:142-38335:212.

-8610220208 Forwards survey of experienced operators & shift technical advisers at Diablo Canyon, Seabrook & Waterford 3, per request.
KNIGHTON, G.W. Licensing Branch 3. 83/10/13. NOVAK, T.M. Assistant Director for Licensing. 7pp. 38336:172-38336:178.

8610150180 Partial response to FOIA request. App G documents encl. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. HOLMES, G.A. MHB Technical Associates. 2pp. 38259:207-38259:273.

-8610150221 Informs that written exams scheduled for 851113, simulator exams scheduled for 851114 & oral exams scheduled for 851114 & 15. Approved ref mat listed in Attachment 1 should be furnished by 850912.
PATE, R.J. Region 5, Office of Director. 85/08/09. SHIFFER, J.D. Pacific Gas & Electric Co. 5pp. 38259:237-38259:241.

DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8610150196 Forwards scope & objectives of annual emergency preparedness exercise scheduled to commence 861210. Encl supersedes 860523 submittal.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/09/26. GRACE, J.N. Region 2, Office of Director. 5pp. 38252:162-38252:166.

8610100062 Revised plant emergency procedures, including Rev 4 to PEP-02.6.17, "Administrative & Logistics Manager" & Rev 9 to PEP-03.4.1, "Initial Dose Projections." W/860930 ltr.
SMITH, J., DIETZ, C.R. Carolina Power & Light Co. 86/09/30. GRACE, J.N. Region 2, Office of Director. 15pp. 38191:292-38191:306.

8610160146 Revised emergency procedures, including Rev 4 to PEP-02.6.17 re administrative & logistics manager, Rev 9 to PEP-03.4.1 re initial dose projections & Rev 17 to PEP-App A re emergency response resources. W/860930 ltr.
SMITH, J., DIETZ, C.R. Carolina Power & Light Co. 86/09/30. GRACE, J.N. Region 2, Office of Director. 15pp. 38270:241-38270:255.

8610140351 Notification of 861015 meeting w/ util in Bethesda, MD to discuss fire barrier penetration seal program.
SYLVESTER, E. BWR Project Directorate 2. 86/10/07. MULLER, D.R. BWR Project Directorate 2. 2pp. 38230:064-38230:065.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610060123 Suppls 850628 application for amends to Licenses DPR-62 & DPR-71, clarifying footnote associated w/Action Statement 8 of Tech Spec Section 3.8.1.1 re surveillance requirements for diesel generators per Generic Ltr 84-15.
CUTTER, A.B. Carolina Power & Light Co. 86/09/23. MILLER, D. BWR Project Directorate 2. 2pp. 38088:318-38088:321.

-8610060142 Proposed Tech Spec, Section 3.8.1.1, clarifying footnote associated w/Action Statement 8 re surveillance requirements for diesel generators.
* Carolina Power & Light Co. 86/09/23. 2pp. 38088:320-38088:321.

8610030544 Advises that util unable to meet June 1986 deadline to upgrade senior technical advisor program. Until effort completed, contract engineers w/ credentials & training per NUREG-0737, will be utilized.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/09/24. MULLER, D. BWR Project Directorate 2. 1p. 38086:163-38086:163.

8610080487 Forwards Amends 100 & 129 to Licenses DPR-71 & DPR-62, respectively & safety evaluation. Amends change Tech Specs to modify surveillance requirement in Tech Spec Table 4.3.1-1 for turbine stop valve closure.
SYLVESTER, E.D. BWR Project Directorate 2. 86/10/01. UTLEY, E.E. Carolina Power & Light Co. 2pp. 38177:297-38177:311.

-8610080488 Amends 100 & 129 to Licenses DPR-71 & DPR-62, respectively, revising Tech Specs to modify surveillance requirements in Tech Spec Table 4.3.1-1 for turbine stop valve closure & turbine control valve fast closure.
MULLER, D.R. BWR Project Directorate 2. 86/10/01. 10pp. 38177:299-38177:308.

-8610080489 Safety evaluation supporting Amends 100 & 129 to Licenses DPR-71 & DPR-62, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/01. 3pp. 38177:309-38177:311.

8610160466 Summary of 860911 meeting w/BWR Owners Group in Bethesda, MD re strawman generic requirements for enhancing BWR containment performance in severe accident conditions. Second technical exchange meeting in mid-Nov 1986 proposed.
THADANI, M.C. BWR Project Directorate 2. 86/10/07. BWR Project Directorate 2. 48pp. 38275:315-38275:362.

8610210062 Forwards addl info re 860317 application for amends to Licenses DPR-62 & DPR-71 concerning RCS leak detection instrumentation, per 860822 request. Instrumentation channel identical but differ in source of monitored leakage.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/10/13. MILLER, D. BWR Project Directorate 2. 5pp. 38306:046-38306:050.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8: BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610280341 Summarizes 860821 & 25 telcons re concerns identified in IE Info Notice 86-003 concerning potential deficiencies in environ qualification of Limiting valve actuator wiring. Details of generic activities encl.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/09/19. GRACE, J.N. Region 2, Office of Director. 8pp. 38380:003-38380:010.

120 DOCKETED ITEMS

- 8609250062** IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8610100268** Forwards Insp Repts 50-325/86-20 & 50-324/86-21 on 860804-08 & notice of violation. WALKER, R.D. Region 2, Office of Director. 86/09/30. UTLEY, E.E. Carolina Power & Light Co. 2pp. 38194:108-38194:120.
- 8610100275** Notice of violation from insp on 860804-08. WALKER, R.D. Region 2, Office of Director. 86/09/30. 2pp. 38194:110-38194:111.
- 8610100279** Insp Repts 50-325/86-20 & 50-324/86-21 on 860804-08. Violation noted: failure to ensure waste shipment contained less than 1% free standing liquid & no unabsorbed oil. COOPER, W.T., HOSEY, C.M. Region 2, Office of Director. 86/09/18. 9pp. 38194:112-38194:120.
- 8610100538** Forwards Insp Repts 50-324/86-22 & 50-325/86-21 on 860801-31. Attention called to unresolved items identified in rpt. VERRELLI, D.M. Region 2, Office of Director. 86/09/30. UTLEY, E.E. Carolina Power & Light Co. 2pp. 38194:189-38194:208.
- 8610100545** Insp Repts 50-324/86-22 & 50-325/86-21 on 860801-31. No violation or deviation noted. Major areas inspected: maintenance observation, surveillance observation, operational safety verification & onsite review committee. RULAND, W.H., GARNER, L.W., FREDRICKSON, P. Region 2, Office of Director. 86/09/29. 18pp. 38194:191-38194:208.
- 8610240422** Responds to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." Response to Action Item A & description of program & schedule for completion of Action Items B-D encl. CUTTER, A.B. Carolina Power & Light Co. 86/10/02. GRACE, J.N. Region 2, Office of Director. 7pp. 38355:151-38355:157.
- 8609300125** IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610060249** IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.
- 8610080068** IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.
- 8610080071** IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.
- 8610100105** IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.
- 8610100107** Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.
- 8610270159** Responds to NRC ltr re violations noted in Insp Repts 50-324/86-18 & 50-325/86-17. Corrective actions: Controlling Procedure WP-18 revised & individual responsible for rigging scaffolding to snubber appropriately disciplined. DIETZ, C.R. Carolina Power & Light Co. 86/10/16. GRACE, J.N. NRC - No Detailed Affiliation Given. 3pp. 38360:219-38360:221.
- 8610290058** Forwards Rev 1 to Interval 2 inservice testing program for pumps & valves. Program conforms to ASME Boiler & Pressure Vessel Code, Section XI, 1980 Edition. Program applicable for 120-month interval beginning 860710. CUTTER, A.B. Carolina Power & Light Co. 86/10/23. MULLER, D. BWR Project Directorate 2. 2pp. 38405:213-38406:127.
- 8610290064** Rev 1 to CPL029.1004, "CP&L Inservice Testing Program for Brunswick Steam Electric Plant Units 1 & 2, Second Insp Interval." W/131 oversize drawings. * Carolina Power & Light Co. 86/10/23. 273pp. 38405:215-38406:127.

R. Periodic operating reports & related correspondence

- 8610280088** "Semiannual Radioactive Effluent Release Rept, Jan-June 1986." W/ 860821 ltr. DIETZ, C.R. Carolina Power & Light Co. 86/06/30. GRACE, J.N. Region 2, Office of Director. 48pp. 38378:214-38378:260.
- 8610100063** Forwards monthly operating repts for Jul 1986 & corrected monthly operating rept for June 1986 for Unit 2. DIETZ, C.R. Carolina Power & Light Co. 86/08/07. SCROGGINS, R.M. Office of Resource Management, Director. 1p. 38189:255-38189:268.
- 8610100070** Monthly operating repts for Jul 1986. HARRISON, F. Carolina Power & Light Co. 86/07/31. 12pp. 38189:256-38189:267.
- 8610100075** Corrected monthly operating rept for June 1986. HARRISON, F. Carolina Power & Light Co. 86/06/30. 1p. 38189:268-38189:268.

S. Reportable occurrences, LERs & related correspondence

- 8610010588** LER 86-020-00 on 860823, automatic reactor scram occurred due to erroneous reactor low level signal. Caused by personnel error. Involved technician counseled. Appropriate personnel received training. W/860922 ltr. PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 86/09/22. 3pp. 38058:109-38058:111.
- 8610230050** LER 86-021-00 on 860919, reactor protection sys bus A inadvertently deenergized due to personnel error. Bus output breakers opened instead of respective Unit 1 breakers. Personnel disciplined. W/861017 ltr. PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 86/10/17. 3pp. 38344:166-38344:168.

DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8610150196** Forwards scope & objectives of annual emergency preparedness exercise scheduled to commence 861210. Encl supersedes 860523 submittal. ZIMMERMAN, S.R. Carolina Power & Light Co. 86/09/26. GRACE, J.N. Region 2, Office of Director. 5pp. 38252:162-38252:166.
- 8610100062** Revised plant emergency procedures, including Rev 4 to PEP-02.6.17, "Administrative & Logistics Manager" & Rev 9 to PEP-03.4.1, "Initial Dose Projections." W/860930 ltr. SMITH, J.S., DIETZ, C.R. Carolina Power & Light Co. 86/09/30. GRACE, J.N. Region 2, Office of Director. 15pp. 38191:292-38191:306.
- 8610160146** Revised emergency procedures, including Rev 4 to PEP-02.6.17 re administrative & logistics manager, Rev 9 to PEP-03.4.1 re initial dose projections & Rev 17 to PEP-App A re emergency response resources. W/860930 ltr. SMITH, J.S., DIETZ, C.R. Carolina Power & Light Co. 86/09/30. GRACE, J.N. Region 2, Office of Director. 15pp. 38270:241-38270:255.
- 8610140351** Notification of 861015 meeting w/util in Bethesda, MD to discuss fire barrier penetration seal program. SYLVESTER, E. BWR Project Directorate 2. 86/10/07. MULLER, D.R. BWR Project Directorate 2. 2pp. 38230:064-38230:065.

P. Operating license stage documents & correspondence

- 8609230296** Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.
- 8610060123** Suppl 850628 application for amends to Licenses DPR-62 & DPR-71, clarifying footnote associated w/Action Statement B of Tech Spec Section 3.8.1.1 re surveillance requirements for diesel generators per Generic Ltr 84-15. CUTTER, A.B. Carolina Power & Light Co. 86/09/23. MILLER, D. BWR Project Directorate 2. 2pp. 38088:318-38088:321.
- 8610060142** Proposed Tech Spec, Section 3.8.1.1, clarifying footnote associated w/Action Statement B re surveillance requirements for diesel generators. * Carolina Power & Light Co. 86/09/23. 2pp. 38088:320-38088:321.
- 8610030544** Advises that util unable to meet June 1986 deadline to upgrade senior technical advisor program. Until effort completed, contract engineers, w/credentials & training per NUREG-0737 will be utilized. ZIMMERMAN, S.R. Carolina Power & Light Co. 86/09/24. MULLER, D. BWR Project Directorate 2. 1p. 38086:163-38086:163.
- 8610080487** Forwards Amends 100 & 129 to Licenses DPR-71 & DPR-62, respectively & safety evaluation. Amends change Tech Specs to modify surveillance requirement in Tech Spec Table 4.3.1-1 for turbine stop valve closure. SYLVESTER, E.D. BWR Project Directorate 2. 86/10/01. UTLEY, E.E. Carolina Power & Light Co. 2pp. 38177:297-38177:311.
- 8610080488** Amends 100 & 129 to Licenses DPR-71 & DPR-62, respectively, revising Tech Specs to modify surveillance requirements in Tech Spec Table 4.3.1-1 for turbine stop valve closure & turbine control valve fast closure. MULLER, D.R. BWR Project Directorate 2. 86/10/01. 10pp. 38177:299-38177:308.
- 8610080489** Safety evaluation supporting Amends 100 & 129 to Licenses DPR-71 & DPR-62, respectively. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/01. 3pp. 38177:309-38177:311.
- 8610160466** Summary of 860911 meeting w/BWR Owners Group in Bethesda, MD re strawman generic requirements for enhancing BWR containment performance in severe accident conditions. Second technical exchange meeting in mid-Nov 1986 proposed. THADANI, M.C. BWR Project Directorate 2. 86/10/07. BWR Project Directorate 2. 48pp. 38275:315-38275:362.
- 8610210062** Forwards addl info re 860317 application for amends to Licenses DPR-62 & DPR-71 concerning RCS leak detection instrumentation, per 860822 request. Instrumentation channel identical but differ in source of monitored leakage. ZIMMERMAN, S.R. Carolina Power & Light Co. 86/10/13. MILLER, D. BWR Project Directorate 2. 5pp. 38306:046-38306:050.
- 8610230062** Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8: BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

8610240286 Application for amend to License DPR-74, revising Tech Specs to incorporate more conservative min critical power ratio values in Section 3/4.2.3 & Table 3.2.3.2-1, thereby allowing reload for Cycle 6. Fee paid.
CUTTER, A.B. Carolina Power & Light Co. 86/10/21. VASSALLO, D.B. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38356:285-38356:291.

-8610240292 Proposed Tech Specs, incorporating conservative min critical power ratio values in Section 3/4.2.3 & Table 3.2.3.2-1.
* Carolina Power & Light Co. 86/10/21. 4pp. 38356:288-38356:291.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mtls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610280341 Summarizes 860821 & 25 telcons re concerns identified in IE Info Notice 86-003 concerning potential deficiencies in environ qualification of Limitorque valve actuator wiring. Details of generic activities encl.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/09/19. GRACE, J.N. Region 2, Office of Director. 8pp. 38380:003-38380:010.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610100258 Forwards Insp Repts 50-325/86-20 & 50-324/86-21 on 860804-08 & notice of violation.
WALKER, R.D. Region 2, Office of Director. 86/09/30. UTLEY, E.E. Carolina Power & Light Co. 2pp. 38194:108-38194:120.

-8610100275 Notice of violation from insp on 860804-08.
WALKER, R.D. Region 2, Office of Director. 86/09/30. 2pp. 38194:110-38194:111.

-8610100279 Insp Repts 50-325/86-20 & 50-324/86-21 on 860804-08. Violation noted: failure to ensure waste shipment contained less than 1% free standing liquid & no unabsorbed oil.
COOPER, W.T., HOSEY, C.M. Region 2, Office of Director. 86/09/18. 9pp. 38194:112-38194:120.

8610100538 Forwards Insp Repts 50-324/86-22 & 50-325/86-21 on 860801-31. Attention called to unresolved items identified in rept.
VERRELLI, D.M. Region 2, Office of Director. 86/09/30. UTLEY, E.E. Carolina Power & Light Co. 2pp. 38194:189-38194:208.

-8610100545 Insp Repts 50-324/86-22 & 50-325/86-21 on 860801-31. No violation or deviation noted. Major areas inspected: maint observation, surveillance observation, operational safety verification & onsite review committee.
RULAND, W.H., GARNER, L.W., FREDRICKSON, P. Region 2, Office of Director. 86/09/29. 18pp. 38194:191-38194:208.

8610080186 Further response to FOIA request for documents generated or prepared by V Stello. Apps N & O documents encl & in PDR. App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

-8610080237 Update of status rept on BWR pipe crack & projection of licensee actions. Last status rept (SECY-85-265) covered reinsp & repair activities at number of plants.
STELLO, V. Office of the Executive Director for Operations. 86/02/11. 5pp. 38252:259-38252:263.

8610240422 Responds to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." Response to Action Item A & description of program & schedule for completion of Action Items B-D encl.
CUTTER, A.B. Carolina Power & Light Co. 86/10/02. GRACE, J.N. Region 2, Office of Director. 7pp. 38355:151-38355:157.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:279.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610270159 Responds to NRC ltr re violations noted in Insp Repts 50-324/86-18 & 50-325/86-17. Corrective actions: Controlling Procedure WP-18 revised & individual responsible for rigging scaffolding to snubber appropriately disciplined.
DIETZ, C.R. Carolina Power & Light Co. 86/10/16. GRACE, J.N. NRC - No Detailed Affiliation Given. 3pp. 38360:219-38360:221.

8610290058 Forwards Rev 1 to Interval 2 inservice testing program for pumps & valves. Program conforms to ASME Boiler & Pressure Vessel Code, Section XI, 1980 Edition. Program applicable for 120-month interval beginning 860710.
CUTTER, A.B. Carolina Power & Light Co. 86/10/23. MULLER, D. BWR Project Directorate 2. 2pp. 38405:213-38406:127.

-8610290064 Rev 1 to CPL029.1004, "CP&L Inservice Testing Program for Brunswick Steam Electric Plant Units 1 & 2, Second Insp Interval." W/131 oversize drawings.
* Carolina Power & Light Co. 86/10/23. 273pp. 38405:215-38406:127.

R. Periodic operating reports & related correspondence

8610280088 "Semiannual Radioactive Effluent Release Rept, Jan-June 1986." W/ 860821 ltr.
DIETZ, C.R. Carolina Power & Light Co. 86/06/30. GRACE, J.N. Region 2, Office of Director. 48pp. 38378:214-38378:260.

8610100063 Forwards monthly operating repts for Jul 1986 & corrected monthly operating rept for June 1986 for Unit 2.
DIETZ, C.R. Carolina Power & Light Co. 86/08/07. SCROGGINS, R.M. Office of Resource Management, Director. 1p. 38189:255-38189:268.

-8610100070 Monthly operating repts for Jul 1986.
HARRISON, F. Carolina Power & Light Co. 86/07/31. 12pp. 38189:256-38189:267.

S. Reportable occurrences, LERs & related correspondence

8610010458 PNO-II-86-065: on 860917, reactor manually tripped from 3% power due to decreasing condenser vacuum. Caused by leak in condenser tube cleaning sys & flooding of condenser inlet pit. Leak isolated & plant taken to hot shutdown.
MELLEN, L., FREDRICKSON, P. Region 2, Office of Director. 86/09/19. 1p. 38059:128-38059:128.

8610070557 LER 86-018-01: on 860711, 12 & 0802, reactor protection sys motor generator 1A tripped. Cause of 860711 & 0802 trips unknown. Cause of 860712 trip due to failure of coil in breaker transformer. Coils replaced. W/860926 ltr.
PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 86/09/26. 3pp. 38124:185-38124:187.

8610100519 LER 86-023-00: on 860905, Tech Spec 3.0.3 entered when reactor core spray Subsys B & RHR LPCI Loop B found inoperable. Caused by loss of 125-volt dc control power. Control power returned. W/861003 ltr.
PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 86/10/03. 3pp. 38194:248-38194:250.

8610160345 LER 86-025-00: on 860916, control of bldg HVAC sys & control bldg emergency air filtration autoisolated, causing Train 2B to start. Caused by open relay coil. Relay replaced & sys returned to svc. W/861010 ltr.
PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 86/10/10. 2pp. 38274:352-38274:353.

8610210216 LER 86-024-00: on 860913, automatic reactor scram occurred due to 90% full open MSIV position. Caused by main generator output voltage oscillations. Manual potentiometer contact wiper & slide assembly replaced. W/861013 ltr.
PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 86/10/13. 6pp. 38308:150-38308:155.

8610200293 LER 86-026-00: on 860917, unit manually scrambled as result of leak in main condenser online tubing cleaning sys. Caused by corrosion of device piping matl. Amertap Corp Part 1AM-OB-1004 replaced. W/861016 ltr.
PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 86/10/16. 3pp. 38301:277-38301:279.

8610280577 LER 86-027-00: on 861001, sampling & isotopic analysis of steam jet air ejector (SJAIE) discharge not performed within 4 h of 50% increase in SJAIE discharge radiation reading. Caused by operator error. Operator disciplined. W/861023 ltr.
PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 86/10/23. 3pp. 38380:180-38380:182.

DOCKET 50-326 UNIV. OF CALIFORNIA AT IRVINE RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8610310286 Forwards Safeguards Insp Repts 50-326/86-01 & 50-326/86-02 on 860910-11 & notice of violation. Notice of violation & insp rept withheld (ref 10CFR2.790).
MONTGOMERY, J.L. Region 5, Office of Director. 86/10/22. LILLYMAN, W.J. California, Univ. of, Irvine, CA. 2pp. 38418:185-38418:186.

Q. Inspection reports, IE Bulletins & correspondence

8610310286 Forwards Safeguards Insp Repts 50-326/86-01 & 50-326/86-02 on 860910-11 & notice of violation. Notice of violation & insp rept withheld (ref 10CFR2.790).
MONTGOMERY, J.L. Region 5, Office of Director. 86/10/22. LILLYMAN, W.J. California, Univ. of, Irvine, CA. 2pp. 38418:185-38418:186.

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DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8610080079 Rev 26 to radiological emergency response plan.W/860915 ltr. GRIDLEY,R. Tennessee Valley Authority. 86/09/15. GRACE,J.N. Region 2, Office of Director. 10pp. 38136:036-38136:044.

8610140130 Advises that Rev 24 to radiological emergency plan consistent w/provisions of 10CFR50.47(b) & acceptable. ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 86/09/23. WHITE,S.A. Tennessee Valley Authority. 2pp. 38225:114-38225:115.

8610080076 Advises that 860827 rev to physical security plans consistent w/provisions of 10CFR50.54(p) & acceptable. ZECH,G.G. Region 2, Office of Director. 86/09/30. WHITE,S.A. Tennessee Valley Authority. 3pp. 38131:351-38131:353.

8610100035 Forwards safety evaluation supporting until 860529 request for deviation from 10CFR50, App R re T-cold instrumentation in auxiliary control room.Request acceptable. YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/10/06. WHITE,S.A. Tennessee Valley Authority. 4pp. 38208:172-38208:175.

8610150485 Forwards revised radiological emergency plans & central emergency control ctr implementing procedures for facilities. GRIDLEY,R.L. Tennessee Valley Authority. 86/10/08. GRACE,J.N. Region 2, Office of Director. 2pp. 38246:156-38248:360.

-8610150492 Rev 26 to radiological emergency plan.
* Tennessee Valley Authority. 86/09/09. 163pp. 38246:344-38247:146.

-8610150497 Revised central emergency control ctr implementing procedures document.
* Tennessee Valley Authority. 86/09/18. 250pp. 38247:304-38248:360.

8610210076 Rev 10 to Emergency Plan Implementing Procedure SQN IP-2, "Notification of Unusual Event." W/861015 ltr. MARKS,B.K. Tennessee Valley Authority. 86/10/15. GRACE,J.N. Region 2, Office of Director. 10pp. 38305:229-38305:238.

H. General correspondence

8610170088 Forwards revised distribution list,superseding 860815 distribution list.Placement of author name on list requested. GRIDLEY,R.L. Tennessee Valley Authority. 86/10/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 38278:013-38278:019.

P. Operating license stage documents & correspondence

8610100751 FOIA request for records on Browns Ferry & Sequoyah, including current timetable for correcting technical & engineering problems & expected annual costs for capital improvements. KRIESBERG,J. Public Citizen's Critical Mass Energy Project. 86/08/22. GRIMSLEY,D. Division of Rules and Records. 3pp. 38205:063-38205:065.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610020430 Requests 90-day extension for submittal of final rept re testing & analysis of Surveillance Capsule U.Rept delay caused by unanticipated circumstances.Current heatup & cooldown curves for reactor will remain valid.Fee paid. GRIDLEY,R. Tennessee Valley Authority. 86/09/24. YOUNGBLOOD,B. PWR Project Directorate 4. 2pp. 38071:062-38071:063.

8610060460 Forwards supplemental response to NRC 860828 technical info request re restart criteria for cable tray supports.Response supls 860818 & 0904 submittals. GRIDLEY,R. Tennessee Valley Authority. 86/09/24. YOUNGBLOOD,B. PWR Project Directorate 4. 7pp. 38099:279-38099:285.

8610080440 Forwards two repts re employee concerns in const category, for review.Encl 2 provides comparison between employee concerns task group recommended rept format & encl repts. McDONALD,J.A. Tennessee Valley Authority. 86/09/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38166:108-38166:130.

-8610080447 Rev 1 to Employee Concerns Special Program C011103-SQN, "Methods Used During Installation."
* Tennessee Valley Authority. 86/09/16. 5pp. 38166:110-38166:114.

-8610080451 Rev 1 to Employee Concern IN-85-228-001, "Improper Handling of Snubbers." SHEPHERD,P.L., DENNY,R.C., LAGERGREN,W.R. Tennessee Valley Authority. IN-85-228-001 R01. 86/05/16. 5pp. 38166:115-38166:119.

-8610080457 Rev 1 to Employee Concerns Special Program C011306-SQN, "Testing of Anchors." NIXON,D.E. Tennessee Valley Authority. 86/09/25. 11pp. 38166:120-38166:130.

8610080784 Forwards views on selected items 1,2,3,5 & 7,in response to 860827 request identified in ACRS 860812 ltr.Agrees w/ACRS view that high morale of nuclear operating plant personnel key ingredient for plant safety. WHITE,S.A. Tennessee Valley Authority. 86/09/26. YOUNGBLOOD,B.J. PWR Project Directorate 4. 8pp. 38108:165-38108:172.

8610080428 Forwards two element repts addressing facility employee concerns in mail control category,for review.To assist NRC review of repts.Encl 2 provides comparison between writer guide recommended rept format & transmitted repts. McDONALD,J.A. Tennessee Valley Authority. 86/09/29. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38164:042-38164:055.

-8610080428 Rev 1 to "Valve (Cracked) Re Matl Control." OWEN,D.R., HUTZLER,C.W. Tennessee Valley Authority. MC-40302-SQN R01. 86/09/24. 3pp. 38164:044-38164:046.

-8610080437 Rev 2 to "Instruments,Matl,Equipment Re Purchasing & Requisitions." WORKMAN,J.E., HUTZLER,C.W. Tennessee Valley Authority. MC-40201-SQN R02. 86/09/16. 3pp. 38164:047-38164:055.

8610080276 Forwards proposed rev to Unit 2 License Condition 2.C.(14) re implementation schedule for mods necessary to comply w/Reg Guide 1.97,Rev 2 & basis for change,per 830304 request for rev.Unit 1 implementation date needs rev.Fee paid. GRIDLEY,R.L. Tennessee Valley Authority. 86/09/30. YOUNGBLOOD,B. PWR Project Directorate 4. 4pp. 38138:352-38138:355.

8610090177 Suppls response to 860627 ltr to SA White re outside evaluations & repts concerning TVA safety-related activities & mgt.INPO documentation re uttl will be available at plant sites indefinitely,per NRC request. GRIDLEY,R.L. Tennessee Valley Authority. 86/09/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38181:306-38181:308.

8610090211 Forwards Page 3 of LL Williams (Westinghouse) 860116 ltr to CC Mason (TVA),inadvertently omitted from justification for 860808 request to change Tech Specs to reduce min flow requirements for safety injection pumps. GRIDLEY,R. Tennessee Valley Authority. 86/09/30. YOUNGBLOOD,B. PWR Project Directorate 4. 3pp. 38148:331-38148:333.

8610100060 Forwards TVA 860626 generic study re concrete quality for interim criteria for cable tray supports,per 860909 telcon. Study performed to ascertain that concrete issues specific to Watts Bar plant not applicable to other plants. GRIDLEY,R. Tennessee Valley Authority. 86/09/30. YOUNGBLOOD,B. PWR Project Directorate 4. 19pp. 38191:307-38191:325.

8610140215 Forwards Amends 48 & 40 to Licenses DPR-77 & DPR-79, respectively & safety evaluation.Amends delete requirement to perform airlock door seal leakage test by pressure decay method for 15 minutes. STAHL,C.R. PWR Project Directorate 4. 86/10/02. WHITE,S.A. Tennessee Valley Authority. 3pp. 38222:001-38222:013.

-8610140235 Amends 48 & 40 to Licenses DPR-77 & 79,respectively,changing Tech Specs to delete requirement to perform airlock door seal leakage test by pressure decay method for 15 minutes. YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/10/02. 8pp. 38222:004-38222:011.

-8610140240 Safety evaluation supporting Amends 48 & 40 to Licenses DPR-77 & DPR-79,respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/02. 2pp. 38222:012-38222:013.

8610100770 Partial response to FOIA request.Forwards document listed in app.Document also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/10/03. KRIESBERG,J. Public Citizen's Critical Mass Energy Project. 3pp. 38205:066-38205:096.

-8610100772 Package consisting of summary schedule suppl & variance rept & capital project request summary.
* NRC - No Detailed Affiliation Given. 86/10/03. 28pp. 38205:069-38205:096.

8610150045 Forwards response to 860804 concerns re 15 cable pulling questions at Watts Bar Nuclear Plant.Similar questions at Sequoyah Nuclear Plant will be addressed in response to 860829 concerns.Related info encl. GRIDLEY,R.L. Tennessee Valley Authority. 86/10/07. YOUNGBLOOD,B.J. PWR Project Directorate 4. 1,343pp. 38235:097-38238:359.

8610170053 Forwards info re employee concern program,including list of closed concerns & updated summary sheets by site from 860807-0912 & list & summary sheet for all new concerns generated from 860806-0912. GRIDLEY,R.L. Tennessee Valley Authority. 86/10/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 126pp. 38281:081-38281:206.

8610200151 Forwards Revs 0,1 & 2 to nonproprietary (1.14-N) & proprietary (1.14), "Sys Std Design Criteria NSSS Containment Isolation." Proprietary repts withheld (ref 10CFR2.790). GRIDLEY,R. Tennessee Valley Authority. 86/10/10. YOUNGBLOOD,B. PWR Project Directorate 4. 3pp. 38294:244-38294:351.

-8610200156 Requests withholding of Proprietary Revs 0,1 & 2 to 1.14, "Sys Std Design Criteria NSSS Containment Isolation." (ref 10CFR2.790(b)(4)).Affidavit encl. WIESEMANN,R.A. Westinghouse Electric Corp. 86/09/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 38294:247-38294:257.

-8610200160 Nonproprietary Rev 0 to 1.14, "Sys Std Design Criteria NSSS Containment Isolation." BRADBURY,C.D., LOOSE,R.A., GALLAGHER,J.L. Westinghouse Electric Corp. 70/03/11. 19pp. 38294:258-38294:276.

-8610200164 Nonproprietary Rev 1 to 1.14, "Sys Std Design Criteria NSSS Containment Isolation." BRADBURY,C.D., SNYDER,W.R., LOOSE,R.A. Westinghouse Electric Corp. 70/12/04. 28pp. 38294:277-38294:304.

-8610200169 Nonproprietary Rev 2 to 1.14, "Sys Std Design Criteria NSSS Containment Isolation." BRADBURY,C.D., LOOSE,R.A., SNYDER,W.R. Westinghouse Electric Corp. 73/01/16. 47pp. 38294:305-38294:351.

8610220202 Forwards repts addressing plant employee concerns re const. Listing of rept numbers & related employee concerns encl. McDONALD,J.A. Tennessee Valley Authority. 86/10/15. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 160pp. 38323:271-38324:070.

8610220369 Generic Ltr 86-18 to all PWR applicants & licensees re Westinghouse ECCS evaluation models.Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610280419 Notification of 861106 meeting w/util in Bethesda,MD to discuss schedule for util submittals & staff evaluation to support restart & update SECY-86-001. STAHL,C. PWR Project Directorate 4. 86/10/24. YOUNGBLOOD,B.J. PWR Project Directorate 4. 4pp. 38386:077-38386:080.

8610300375 Forwards weekly schedule of TVA activities for wks of 861027 & 1193. Ofc of Investigations (OI) activities not included, per OI request, since schedule made public. THOMPSON,H.L. TVA Oversight Group. 86/10/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38411:262-38411:265.

8610300133 Forwards request for addl info re design control, electrical design, equipment qualification, operational readiness, QA program, cable pulling & organization & mgt, to support restart. Meeting scheduled for 861106 in Bethesda, MD. YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/10/27. WHITE,S.A. Tennessee Valley Authority. 4pp. 38408:053-38408:056.

8610300128 Submits paragraph inadvertently omitted from safety evaluation supporting 860918 Amends 46 & 38 to Licenses DPR-77 & DPR-79, respectively. Paragraph concerns NUREG-0737, Item II.F.1. STAHL,C.R. PWR Project Directorate 4. 86/10/28. MASON,C.C. Tennessee Valley Authority. 3pp. 38408:057-38408:059.

8610310028 Informs that util 860924 request re three-month extension for surveillance capsule summary rept acceptable. Licenses required to submit rept within one yr of reactor withdrawal date unless extension received from NRR. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/10/28. WHITE,S.A. Tennessee Valley Authority. 3pp. 38412:070-38412:072.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matis." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610280010 Advises that response to Items 1 & 4 of IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures..." incomplete due to inability to obtain valve thrust info from vendors. Response should be completed by 861018. GRIDLEY,R. Tennessee Valley Authority. 86/09/11. GRACE,J.N. Region 2, Office of Director. 2pp. 38368:156-38368:157.

8610010264 Responds to NRC 860812 ltr re violations noted in Insp Rept 50-327/86-31 & 50-328/86-31. Corrective actions: swing gate placed immediately behind door & posted as high radiation area. GRIDLEY,R. Tennessee Valley Authority. 86/09/17. GRACE,J.N. Region 2, Office of Director. 15pp. 38055:176-38055:191.

8610100606 Informs that all actions required by 860911 confirmatory action ltr completed on 860911. GRIDLEY,R. Tennessee Valley Authority. 86/09/17. GRACE,J.N. Region 2, Office of Director. 2pp. 38202:159-38202:161.

8610060616 Suppls 860530 response to request for addl info re Unresolved Items 50-327/86-20-09 & 50-328/86-09 from Insp Repts 50-327/86-20 & 50-328/86-20 concerning containment isolation design. Agreements reflected. GRIDLEY,R. Tennessee Valley Authority. 86/09/24. YOUNGBLOOD,B. PWR Project Directorate 4. 63pp. 38115:001-38115:063.

8610100079 Forwards Insp Repts 50-327/86-42 & 50-328/86-42 on 860706-0805 & notice of violation. Unresolved items identified in insp rept will be pursued during future insps. ZECH,G.G. Region 2, Office of Director. 86/09/26. WHITE,S.A. Tennessee Valley Authority. 2pp. 38191:254-38191:273.

8610100087 Notice of violation from insp on 860706-0805. ZECH,G.G. Region 2, Office of Director. 86/09/26. 2pp. 38191:256-38191:257.

8610100097 Insp Repts 50-327/86-42 & 50-328/86-42 on 860706-0805. Violations noted: failure to process adequate variance & implement temporary alteration change form requirement. JENISON,K.M., WATSON,L.J., HARMON,P.E. Region 2, Office of Director. 86/09/22. 16pp. 38191:258-38191:273.

8610060625 Forwards request for info re question on anchor point movement loads issue identified during insp of util design control process during wk of 860707. Response requested within 3 wks of ltr date. YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/09/29. WHITE,S.A. Tennessee Valley Authority. 3pp. 38113:328-38113:330.

8610100049 Ack receipt of 860320 & 0424 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-327/86-45 & 50-328/86-45. Corrective action unacceptable until program provided to ensure adequate short-term corrective actions. ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 86/09/29. WHITE,S.A. Tennessee Valley Authority. 2pp. 38190:292-38190:293.

8610100570 Responds to NRC 860829 ltr re violations noted in Insp Repts 50-327/86-41 & 50-328/86-41. Corrective actions: responsible personnel & supervisors reminded that corrective action dates must be clearly defined before plans approved. GRIDLEY,R. Tennessee Valley Authority. 86/09/29. GRACE,J.N. Region 2, Office of Director. 3pp. 38194:326-38194:330.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610080186 Further response to FOIA request for documents generated or prepared by V Stello. Apps N & O documents encl & in PDR. App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5). GRIMSLEY,D.H. Division of Rules and Records. 86/10/01. GARDE,B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

8603030176 Forwards weekly schedule of TVA activities involving staff for wks of 860203 & 10. THOMPSON,H.L. TVA Oversight Group. 86/01/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38253:079-38253:082.

8610150009 Forwards Insp Repts 50-327/86-44 & 50-328/86-44 on 860729-30. GRACE,J.N. Region 2, Office of Director. 86/10/02. WHITE,S.A. Tennessee Valley Authority. 2pp. 38235:041-38235:051.

8610150013 Insp Repts 50-327/86-44 & 50-328/86-44 on 860729-30. Violation noted: failure to follow App F check sheet review requirements as required by Surveillance Instruction SI-1. JENISON,K.M., HUNEGS,G.K., DEBS,B.T. Region 2, Office of Director. 86/09/17. 9pp. 38235:043-38235:051.

8610160228 Forwards Insp Repts 50-327/86-32 & 50-328/86-32 on 860519-23 & 0707-11. Violation noted under consideration for escalated enforcement action. Notice of violation not being issued at present. GRACE,J.N. Region 2, Office of Director. 86/10/02. WHITE,S.A. Tennessee Valley Authority. 4pp. 38269:288-38269:320.

8610160233 Insp Repts 50-327/86-32 & 50-328/86-32 on 860519-23 & 0707-11. Violation noted: failure to follow procedures in conduct of surveillance test. STADLER,S.D., WILSON,B.A. Region 2, Office of Director. 86/09/05. 28pp. 38269:292-38269:320.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610160144 Forwards Insp Repts 50-327/86-26 & 50-328/86-26 on 860319-0530. Violations described in listed insp under consideration for escalated enforcement action. GRACE,J.N. Region 2, Office of Director. 86/10/03. WHITE,S.A. Tennessee Valley Authority. 2pp. 38270:256-38270:274.

8610160147 Insp Repts 50-327/86-26 & 50-328/86-26 on 860319-0530. Violation noted: failure to ensure operability of plant 480-volt electrical containment penetration overcurrent protection devices. SHYMLOCK,M.B., DEBS,B.T. Region 2, Office of Director. 86/07/07. 17pp. 38270:258-38270:274.

8610270076 Forwards supplemental response to violations noted in Insp Repts 50-327/85-45 & 50-328/85-45, per NRC 860912 request. Supplemental info consists of program description for component failure trending. GRIDLEY,R. Tennessee Valley Authority. 86/10/03. GRACE,J.N. Region 2, Office of Director. 1p. 38359:101-38359:117.

8610270082 "Component Failure Trending." * Tennessee Valley Authority. 86/09/24. 16pp. 38359:102-38359:117.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610150244 Ack receipt of 860822 & 0904 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-327/86-36 & 50-328/86-36. ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 86/10/09. WHITE,S.A. Tennessee Valley Authority. 1p. 38252:126-38252:126.

8610240011 Ack receipt of 860627 ltr committing to implement Q-list at facility. Response revises previous commitment described in Insp Repts 50-327/86-11 & 50-328/86-11. Revised response acceptable. ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 86/10/09. WHITE,S.A. Tennessee Valley Authority. 1p. 38346:053-38346:053.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610220146 Ack receipt of 860917 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/86-31 & 50-328/86-31. Supplemental response to violation re polar crane wall entrance expected. ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 86/10/10. WHITE,S.A. Tennessee Valley Authority. 2pp. 38325:165-38325:166.

8610210312 Forwards results of steam generator tube insp & tube plugging activities concluded on 851012. Preventively plugged tubes will be reclaimed by removing plugs, heat treating U-bend area & performing eddy current tests. GRIDLEY,R. Tennessee Valley Authority. 86/10/15. YOUNGBLOOD,B. PWR Project Directorate 4. 7pp. 38314:093-38314:099.

8610280291 Responds to NRC 860912 ltr re violations noted in Insp Repts 50-327/86-43 & 50-328/86-43. Corrective actions: Work Plan 11906 revised to incorporate SI-166.18 test requirements & Plans 11866 & 11863 now include SI-166.6 requirements. GRIDLEY,R. Tennessee Valley Authority. 86/10/15. GRACE,J.N. Region 2, Office of Director. 5pp. 38378:303-38378:307.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

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8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610220060 Forwards Special Team Insp Repts 50-327/86-52 & 50-328/86-52 on 860915-18. Implementation of procedures for new employee concern program generally adequate. Potential problems re tracking generic concerns identified.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/17. WHITE, S.A. Tennessee Valley Authority. 3pp. 38332:001-38332:013.

8610220067 Insp Repts 50-327/86-52 & 50-328/86-52 on 860915-19. No violations or deviations noted. Major areas inspected: implementation of new employee concern program within TVA.
HOOKS, K.R. Division of Inspection Programs (Post 850212). HOLONICH, J.J. Office of Nuclear Reactor Regulation, Director (post 851125). JENISON, K.M. Region 2, Office of Director. 86/10/16. 10pp. 38332:012-38332:013.

8610270125 Clarifies 860703 supplemental response to violations noted in Insp Repts 50-327/86-04 & 50-328/86-04. Memo will be issued stressing importance of verifying that info for NRC corrected during concurrence process.
GRIDLEY, R. Tennessee Valley Authority. 86/10/17. GRACE, J.N. Region 2, Office of Director. 4pp. 38360:028-38360:031.

R. Periodic operating reports & related correspondence

8610100134 Monthly operating repts for Jul 1986. W/860814 ltr.
DUPREE, D.C., WALLACE, P.R. Tennessee Valley Authority. 86/07/31. 58pp. 38191:333-38192:030.

S. Reportable occurrences, LERs & related correspondence

8610010472 LER 86-039-00: on 860825, determined that total interlock function not verified during channel calibr. On 860827, determined that surveillance instruction does not verify door position. Caused by inadequate procedures. W/860924 ltr.
DUGGIN, G., WALLACE, P.R. Tennessee Valley Authority. 86/09/23. 4pp. 38059:119-38059:122.

8610060576 LER 86-040-00: on 860826, discovered that use of water seal for essential raw cooling water isolation valves invalid. Caused by procedural inadequacy due to failure to properly evaluate bases of leakage test. W/860925 ltr.
ORMSBY, D.P., WALLACE, P.R. Tennessee Valley Authority. 86/09/25. 4pp. 38092:271-38092:274.

8610200089 LER 86-042-00: on 860908, two Tech Spec surveillance requirements not performed. Caused by inadequate procedures. SI-129 revised to require less than 1,700 psi & Westinghouse cross-calibr procedure implemented. W/861008 ltr.
DUGGIN, G., WALLACE, P.R. Tennessee Valley Authority. 86/10/08. 5pp. 38290:035-38290:039.

8610170104 LER 86-043-00: on 860910, Surveillance Instruction (SI)-156 for Surveillance Requirement 4.6.1.2 did not provide for venting of three containment isolation valves during testing. Caused by inadequate review. W/861010 ltr.
ORMSBY, D.P., WALLACE, P.R. Tennessee Valley Authority. 86/10/10. 4pp. 38284:225-38284:228.

8610210492 LER 86-041-00: on 860914, power inadvertently removed from logic relay panel for shutdown board 2B-E, starting standby diesel generators. Caused by procedural inadequacy. Diesel generators shut down. W/861014 ltr.
DUGGIN, G., WALLACE, P.R. Tennessee Valley Authority. 86/10/14. 7pp. 38311:124-38311:130.

8610280034 LER 86-030-01: on 860717, three Tech Spec surveillance requirements not performed. Caused by procedure inadequacy & deficiency in initial writing of section of Tech Spec. Tech Spec change will be submitted. W/861021 ltr.
ORMSBY, D.P., WALLACE, P.R. Tennessee Valley Authority. 86/10/21. 6pp. 38368:148-38368:153.

8610310119 LER 86-044-00: on 860925, determined that surveillance instructions did not adequately verify ECCS flow. Caused by procedural inadequacy. Procedure changed to ensure injection flow path. W/861024 ltr.
SMITH, J.D., WALLACE, P.R. Tennessee Valley Authority. 86/10/24. 5pp. 38419:222-38419:225.

V. Operator Examinations

8610030218 Requests encl ref matis by 861015 for administration of operator, senior operator & requalification licensing exams scheduled for wk of 861215.
BARR, K.P. Region 2, Office of Director. 86/09/26. WHITE, S.A. Tennessee Valley Authority. 6pp. 38086:036-38086:041.

DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8610080079 Rev 26 to radiological emergency response plan. W/860915 ltr.
GRIDLEY, R. Tennessee Valley Authority. 86/09/15. GRACE, J.N. Region 2, Office of Director. 10pp. 38136:036-38136:044.

8610140130 Advises that Rev 24 to radiological emergency plan consistent w/provisions of 10CFR50.47(b) & acceptable.
ZECH, G.G. Region 2, Office of Director. ZECH, G.G. TVA Oversight Group. 86/09/23. WHITE, S.A. Tennessee Valley Authority. 2pp. 38225:114-38225:115.

8610080076 Advises that 860827 rev to physical security plans consistent w/provisions of 10CFR50.54(p) & acceptable.
ZECH, G.G. Region 2, Office of Director. 86/09/30. WHITE, S.A. Tennessee Valley Authority. 3pp. 38131:351-38131:353.

8610100035 Forwards safety evaluation supporting util 860529 request for deviation from 10CFR50. App R re T-cold instrumentation in auxiliary control room. Request acceptable.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/10/06. WHITE, S.A. Tennessee Valley Authority. 4pp. 38208:172-38208:175.

8610150485 Forwards revised radiological emergency plans & central emergency control ctr implementing procedures for facilities.
GRIDLEY, R.L. Tennessee Valley Authority. 86/10/08. GRACE, J.N. Region 2, Office of Director. 2pp. 38246:156-38246:160.

8610150492 Rev 26 to radiological emergency plan.
* Tennessee Valley Authority. 86/09/09. 163pp. 38246:344-38247:146.

8610150497 Revised central emergency control ctr implementing procedures document.
* Tennessee Valley Authority. 86/09/18. 250pp. 38247:304-38248:360.

8610210076 Rev 10 to Emergency Plan Implementing Procedure SQN IP-2, "Notification of Unusual Event." W/861015 ltr.
MARKS, B.K. Tennessee Valley Authority. 86/10/15. GRACE, J.N. Region 2, Office of Director. 10pp. 38305:229-38305:238.

H. General correspondence

8610170088 Forwards revised distribution list, superseding 860815 distribution list. Placement of author name on list requested.
GRIDLEY, R.L. Tennessee Valley Authority. 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 38278:013-38278:019.

P. Operating license stage documents & correspondence

8610100751 FOIA request for records on Browns Ferry & Sequoyah, including current timetable for correcting technical & engineering problems & expected annual costs for capital improvements.
KRIESBERG, J. Public Citizen's Critical Mass Energy Project. 86/08/22. GRIMSLEY, D. Division of Rules and Records. 3pp. 38205:063-38205:065.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610060174 Documents 860908 telcon w/C Mason re schedule of restart activities for facility.
ZECH, G.G. Region 2, Office of Director. ZECH, G.G. TVA Oversight Group. 86/09/22. WHITE, S.A. Tennessee Valley Authority. 2pp. 38088:359-38088:360.

8610020430 Requests 90-day extension for submittal of final rept re testing & analysis of Surveillance Capsule U. Rept delay caused by unanticipated circumstances. Current heatup & cooldown curves for reactor will remain valid. Fee paid.
GRIDLEY, R. Tennessee Valley Authority. 86/09/24. YOUNGBLOOD, B. PWR Project Directorate 4. 2pp. 38071:062-38071:063.

8610060460 Forwards supplemental response to NRC 860828 technical info request re restart criteria for cable tray supports. Response suppls 860818 & 0904 submittals.
GRIDLEY, R. Tennessee Valley Authority. 86/09/24. YOUNGBLOOD, B. PWR Project Directorate 4. 7pp. 38099:279-38099:285.

8610160325 Responds to V Stello 810924 ltr to HG Paris re containment spray sys valve misalignment. Surveillance Instruction SI-186 will be revised to return performance frequency to monthly timeframe.
GRIDLEY, R. Tennessee Valley Authority. 86/09/24. GRACE, J.N. Region 2, Office of Director. 1p. 38265:122-38265:122.

8610080440 Forwards two repts re employee concerns in const category, for review. Encl 2 provides comparison between employee concerns task group recommended rept format & encl repts.
MCDONALD, J.A. Tennessee Valley Authority. 86/09/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38166:108-38166:130.

8610080447 Rev 1 to Employee Concerns Special Program C011103-SQN, "Methods Used During Installation."
* Tennessee Valley Authority. 86/09/16. 5pp. 38166:110-38166:114.

8610080451 Rev 1 to Employee Concern IN-85-228-001, "Improper Handling of Snubbers."
SHEPHERD, P.L., DENNY, R.C., LAGERGREN, W.R. Tennessee Valley Authority. IN-85-228-001 R01. 86/05/16. 5pp. 38166:115-38166:119.

8610080457 Rev 1 to Employee Concerns Special Program C011306-SQN, "Testing of Anchors."
NIXON, D.E. Tennessee Valley Authority. 86/09/25. 11pp. 38166:120-38166:130.

8610080784 Forwards views on selected items 1, 2, 3, 5 & 7, in response to 860827 request identified in ACRS 860812 ltr. Agrees w/ACRS view that high morale of nuclear operating plant personnel key ingredient for plant safety.
WHITE, S.A. Tennessee Valley Authority. 86/09/26. YOUNGBLOOD, B.J. PWR Project Directorate 4. 8pp. 38109:165-38109:172.

8610080420 Forwards two element repts addressing facility employee concerns in matl control category for review. To assist NRC review of repts, Encl 2 provides comparison between writer guide recommended rept format & transmitted repts.
MCDONALD, J.A. Tennessee Valley Authority. 86/09/28. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38164:042-38164:055.

8610080428 Rev 1 to "Valve (Cracked) Re Matl Control."
OWEN, D.R., HUTZLER, C.W. Tennessee Valley Authority. MC-40302-SQN R01. 86/09/24. 3pp. 38164:044-38164:046.

8610080437 Rev 2 to "Instruments, Matl, Equipment Re Purchasing & Requisitions."
WORKMAN, J.E., HUTZLER, C.W. Tennessee Valley Authority. MC-40201-SQN R02. 86/09/16. 9pp. 38164:047-38164:055.

8610060276 Forwards proposed rev to Unit 2 License Condition 2.C.(14) re implementation schedule for mods necessary to comply w/Reg Guide 1.97,Rev 2 & basis for change,per 830304 request for rev.Unit 1 implementation date needs rev.Fee paid. GRIDLEY,R.L. Tennessee Valley Authority. 86/09/30. YOUNGBLOOD,B. PWR Project Directorate 4. 4pp. 38138:352-38138:355.

8610090177 Suppls response to 860627 ltr to SA White re outside evaluations & repts concerning TVA safety-related activities & mgt.INPO documentation re util will be available at plant sites indefinitely,per NRC request. GRIDLEY,R.L. Tennessee Valley Authority. 86/09/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38181:306-38181:308.

8610090211 Forwards Page 3 of LL Williams (Westinghouse) 860116 ltr to CC Mason (TVA),inadvertently omitted from justification for 860808 request to change Tech Specs to reduce min flow requirements for safety injection pumps. GRIDLEY,R. Tennessee Valley Authority. 86/09/30. YOUNGBLOOD,B. PWR Project Directorate 4. 3pp. 38146:331-38146:333.

8610100060 Forwards TVA 860626 generic study re concrete quality for interim criteria for cable tray supports,per 860909 telcon. Study performed to ascertain that concrete issues specific to Watts Bar plant not applicable to other plants. GRIDLEY,R. Tennessee Valley Authority. 86/09/30. YOUNGBLOOD,B. PWR Project Directorate 4. 19pp. 38191:307-38191:325.

8610140215 Forwards Amends 48 & 40 to Licenses DPR-77 & DPR-79, respectively & safety evaluation.Amends delete requirement to perform airock door seal leakage test by pressure decay method for 15 minutes. STAHLER,C.R. PWR Project Directorate 4. 86/10/02. WHITE,S.A. Tennessee Valley Authority. 3pp. 38222:001-38222:013.

-8610140235 Amends 48 & 40 to Licenses DPR-77 & 79,respectively,changing Tech Specs to delete requirement to perform airock door seal leakage test by pressure decay method for 15 minutes. YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/10/02. 8pp. 38222:004-38222:011.

-8610140240 Safety evaluation supporting Amends 48 & 40 to Licenses DPR-77 & DPR-79,respectively. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/02. 2pp. 38222:012-38222:013.

8610100770 Partial response to FOIA request.Forwards document listed in app.Document also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/10/03. KRIESBERG,J. Public Citizen's Critical Mass Energy Project. 3pp. 38205:066-38205:096.

-8610100772 Package consisting of summary schedule suppl & variance rept & capital project request summary. * NRC - No Detailed Affiliation Given. 86/10/03. 28pp. 38205:069-38205:096.

8610150045 Forwards response to 860804 concerns re 15 cable pulling questions at Watts Bar Nuclear Plant.Similar questions at Sequoyah Nuclear Plant will be addressed in response to 860829 concerns.Related info encl. GRIDLEY,R.L. Tennessee Valley Authority. 86/10/07. YOUNGBLOOD,B.J. PWR Project Directorate 4. 1,343pp. 38235:097-38238:359.

8610170053 Forwards info re employee concern program,including list of closed concerns & updated summary sheets by site from 860807-0912 & list & summary sheet for all new concerns generated from 860806-0912. GRIDLEY,R.L. Tennessee Valley Authority. 86/10/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 126pp. 38281:081-38281:206.

8610200151 Forwards Revs 0,1 & 2 to nonproprietary (1.14-N) & proprietary (1.14), "Sys Std Design Criteria NSSS Containment Isolation." Proprietary repts withheld (ref 10CFR2.790). GRIDLEY,R. Tennessee Valley Authority. 86/10/10. YOUNGBLOOD,B. PWR Project Directorate 4. 3pp. 38294:244-38294:351.

-8610200156 Requests withholding of Proprietary Revs 0,1 & 2 to 1.14, "Sys Std Design Criteria NSSS Containment Isolation." (ref 10CFR2.790(b)(4)).Affidavit encl. WISEMANN,R.A. Westinghouse Electric Corp. 86/09/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 38294:247-38294:257.

-8610200160 Nonproprietary Rev 0 to 1.14, "Sys Std Design Criteria NSSS Containment Isolation." BRADBURY,C.D., LOOSE,R.A., GALLAGHER,J.L. Westinghouse Electric Corp. 70/03/11. 19pp. 38294:258-38294:276.

-8610200164 Nonproprietary Rev 1 to 1.14, "Sys Std Design Criteria NSSS Containment Isolation." BRADBURY,C.D., SNYDER,W.R., LOOSE,R.A. Westinghouse Electric Corp. 70/12/04. 28pp. 38294:277-38294:304.

-8610200169 Nonproprietary Rev 2 to 1.14, "Sys Std Design Criteria NSSS Containment Isolation." BRADBURY,C.D., LOOSE,R.A., SNYDER,W.R. Westinghouse Electric Corp. 73/01/16. 47pp. 38294:305-38294:351.

8610220202 Forwards repts addressing plant employee concerns re const. Listing of rept numbers & related employee concerns encl. McDONALD,J.A. Tennessee Valley Authority. 86/10/15. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 160pp. 38323:271-38324:070.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models.Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610280419 Notification of 861106 meeting w/util in Bethesda,MD to discuss schedule for util submittals & staff evaluation to support restart & update SECY-86-001. STAHLER,C. PWR Project Directorate 4. 86/10/24. YOUNGBLOOD,B.J. PWR Project Directorate 4. 4pp. 38386:077-38386:080.

8610300375 Forwards weekly schedule of TVA activities for wks of 861027 & 1193.Ofc of Investigations (OI) activities not included, per OI request,since schedule made public. THOMPSON,H.L. TVA Oversight Group. 86/10/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38411:262-38411:265.

8610300133 Forwards request for addl info re design control,electrical design,equipment qualification,operational readiness,QA program,cable pulling & organization & mgt,to support restart.Meeting scheduled for 861106 in Bethesda,MD. YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/10/27. WHITE,S.A. Tennessee Valley Authority. 4pp. 38408:053-38408:056.

8610300128 Submits paragraph inadvertently omitted from safety evaluation supporting 860916 Amends 48 & 38 to Licenses DPR-77 & DPR-79,respectively.Paragraph concerns NUREG-0737, Item IIF.1. STAHLER,C.R. PWR Project Directorate 4. 86/10/28. MASON,C.C. Tennessee Valley Authority. 3pp. 38408:057-38408:059.

8610310028 Informs that util 860924 request re three-month extension for surveillance capsule summary rept acceptable.Licensees required to submit rept within one yr of reactor withdrawal date unless extension received from NRR. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/10/28. WHITE,S.A. Tennessee Valley Authority. 3pp. 38412:070-38412:072.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610280010 Advises that response to Items 1 & 4 of IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures..." Incomplete due to inability to obtain valve thrust info from vendors. Response should be completed by 861018. GRIDLEY,R. Tennessee Valley Authority. 86/09/11. GRACE,J.N. Region 2, Office of Director. 2pp. 38368:156-38368:157.

8610010264 Responds to NRC 860812 ltr re violations noted in Insp Rept 50-327/86-31 & 50-328/86-31.Corrective actions:swing gate placed immediately behind door & posted as high radiation area. GRIDLEY,R. Tennessee Valley Authority. 86/09/17. GRACE,J.N. Region 2, Office of Director. 15pp. 38055:176-38055:191.

8610100806 Informs that all actions required by 860911 confirmatory action ltr completed on 860911. GRIDLEY,R. Tennessee Valley Authority. 86/09/17. GRACE,J.N. Region 2, Office of Director. 2pp. 38202:159-38202:161.

8610020112 Responds to NRC 860821 ltr re violations noted in Insp Rept 50-328/86-39.Corrective actions:meeting w/NRC planned & LER will be submitted by 861015. GRIDLEY,R. Tennessee Valley Authority. 86/09/22. GRACE,J.N. Region 2, Office of Director. 2pp. 38061:292-38061:293.

8610060616 Supple 860530 response to request for addl info re Unresolved Items 50-327/86-20-09 & 50-328/86-09 from Insp Repts 50-327/86-20 & 50-328/86-20 concerning containment isolation design.Agreements reflected. GRIDLEY,R. Tennessee Valley Authority. 86/09/24. YOUNGBLOOD,B. PWR Project Directorate 4. 63pp. 38115:001-38115:066.

8610100079 Forwards Insp Repts 50-327/86-42 & 50-328/86-42 on 860706-0805 & notice of violation.Unresolved items identified in insp rept will be pursued during future Inps. ZECH,G.G. Region 2, Office of Director. 86/09/26. WHITE,S.A. Tennessee Valley Authority. 2pp. 38191:254-38191:273.

-8610100087 Notice of violation from Insp on 860706-0805. ZECH,G.G. Region 2, Office of Director. 86/09/26. 2pp. 38191:256-38191:257.

-8610100097 Insp Repts 50-327/86-42 & 50-328/86-42 on 860706-0805. Violations noted:failure to process adequate variance & implement temporary alteration change form requirement. JENISON,K.M., WATSON,L.J., HARMON,P.E. Region 2, Office of Director. 86/09/22. 16pp. 38191:258-38191:273.

8610060625 Forwards request for info re question on anchor point movement loads issue identified during insp of util design control process during wk of 860707.Response requested within 3 wks of ltr date. YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/09/29. WHITE,S.A. Tennessee Valley Authority. 3pp. 38113:328-38113:330.

8610100049 Ack receipt of 860320 & 0424 ltrs Informing NRC of steps taken to correct violations noted in Insp Repts 50-327/86-45 & 50-328/86-45.Corrective action unacceptable until program provided to ensure adequate short-term corrective actions. ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 86/09/29. WHITE,S.A. Tennessee Valley Authority. 2pp. 38190:292-38190:293.

8610100570 Responds to NRC 860829 ltr re violations noted in Insp Repts 50-327/86-41 & 50-328/86-41.Corrective actions:responsible personnel & supervisors reminded that corrective action dates must be clearly defined before plans approved. GRIDLEY,R. Tennessee Valley Authority. 86/09/29. GRACE,J.N. Region 2, Office of Director. 3pp. 38194:328-38194:330.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610080186 Further response to FOIA request for documents generated or prepared by V Stello.Apps N & O documents encl & in PDR.App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5). GRIMSLEY,D.H. Division of Rules and Records. 86/10/01. GARDE,B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

126 DOCKETED ITEMS

-8603030176 Forwards weekly schedule of TVA activities involving staff for wks of 860203 & 10.
THOMPSON,H.L. TVA Oversight Group. 86/01/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38253:079-38253:082.

8610150009 Forwards Insp Repts 50-327/86-44 & 50-328/86-44 on 860729-30.
GRACE,J.N. Region 2, Office of Director. 86/10/02. WHITE,S.A. Tennessee Valley Authority. 2pp. 38235:041-38235:051.

-8610150013 Insp Repts 50-327/86-44 & 50-328/86-44 on 860729-30. Violation noted:failure to follow App F check sheet review requirements as required by Surveillance Instruction SI-1.
JENISON,K.M., HUNEGS,G.K., DEBS,B.T. Region 2, Office of Director. 86/09/17. 9pp. 38235:043-38235:051.

8610160228 Forwards Insp Repts 50-327/86-32 & 50-328/86-32 on 860519-23 & 0707-11. Violation noted under consideration for escalated enforcement action. Notice of violation not being issued at present.
GRACE,J.N. Region 2, Office of Director. 86/10/02. WHITE,S.A. Tennessee Valley Authority. 4pp. 38269:288-38269:320.

-8610160233 Insp Repts 50-327/86-32 & 50-328/86-32 on 860519-23 & 0707-11. Violation noted:failure to follow procedures in conduct of surveillance test.
STADLER,S.D., WILSON,B.A. Region 2, Office of Director. 86/09/05. 28pp. 38269:292-38269:320.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610160144 Forwards Insp Repts 50-327/86-26 & 50-328/86-26 on 860319-0530. Violations described in listed insp under consideration for escalated enforcement action.
GRACE,J.N. Region 2, Office of Director. 86/10/03. WHITE,S.A. Tennessee Valley Authority. 2pp. 38270:256-38270:274.

-8610160147 Insp Repts 50-327/86-26 & 50-328/86-26 on 860319-0530. Violation noted:failure to ensure operability of plant 480-volt electrical containment penetration overcurrent protection devices.
SHYLOCK,M.B., DEBS,B.T. Region 2, Office of Director. 86/07/07. 17pp. 38270:258-38270:274.

8610270076 Forwards supplemental response to violations noted in Insp Repts 50-327/85-45 & 50-328/85-45, per NRC 860912 request. Supplemental Info consists of program description for component failure trending.
GRIDLEY,R. Tennessee Valley Authority. 86/10/03. GRACE,J.N. Region 2, Office of Director. 1p. 38359:101-38359:117.

-8610270082 "Component Failure Trending."
* Tennessee Valley Authority. 86/09/24. 16pp. 38359:102-38359:117.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610150244 Ack receipt of 860822 & 0904 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-327/86-36 & 50-328/86-36.
ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 86/10/09. WHITE,S.A. Tennessee Valley Authority. 1p. 38252:126-38252:126.

8610240011 Ack receipt of 860627 ltr committing to Implement Q-list at facility. Response revises previous commitment described in Insp Repts 50-327/86-11 & 50-328/86-11. Revised response acceptable.
ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 86/10/09. WHITE,S.A. Tennessee Valley Authority. 1p. 38346:053-38346:053.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610220148 Ack receipt of 860917 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/86-31 & 50-328/86-31. Supplemental response to violation re polar crane wall entrance expected.
ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 86/10/10. WHITE,S.A. Tennessee Valley Authority. 2pp. 38325:165-38325:166.

8610210312 Forwards results of steam generator tube insp & tube plugging activities concluded on 851012. Preventively plugged tubes will be reclaimed by removing plugs, heat treating U-bend area & performing eddy current tests.
GRIDLEY,R. Tennessee Valley Authority. 86/10/15. YOUNGBLOOD,B. PWR Project Directorate 4. 7pp. 38314:093-38314:099.

8610280291 Responds to NRC 860912 ltr re violations noted in Insp Repts 50-327/86-43 & 50-328/86-43. Corrective actions: Work Plan 11906 revised to incorporate SI-166.18 test requirements & Plans 11866 & 11853 now include SI-166.6 requirements.
GRIDLEY,R. Tennessee Valley Authority. 86/10/15. GRACE,J.N. Region 2, Office of Director. 5pp. 38379:303-38379:307.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610220060 Forwards Special Team Insp Repts 50-327/86-52 & 50-328/86-52 on 860915-18. Implementation of procedures for new employee concern program generally adequate. Potential problems re tracking generic concerns identified.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/17. WHITE,S.A. Tennessee Valley Authority. 3pp. 38332:001-38332:013.

-8610220067 Insp Repts 50-327/86-52 & 50-328/86-52 on 860915-19. No violations or deviations noted. Major areas inspected: implementation of new employee concern program within TVA.
HOOKS,K.R. Division of Inspection Programs (Post 850212). HOLONICH,J.J. Office of Nuclear Reactor Regulation, Director (post 851125). JENISON,K.M. Region 2, Office of Director. 86/10/16. 10pp. 38332:012-38332:013.

8610270125 Clarifies 860703 supplemental response to violations noted in Insp Repts 50-327/86-04 & 50-328/86-04. Memo will be issued stressing importance of verifying that info for NRC corrected during concurrence process.
GRIDLEY,R. Tennessee Valley Authority. 86/10/17. GRACE,J.N. Region 2, Office of Director. 4pp. 38360:028-38360:031.

8610280173 Ack receipt of 860922 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-328/86-39. Telcon scheduled for 861021, per item 4 of response.
ZECH,G.G. Region 2, Office of Director. 86/10/17. WHITE,S.A. Tennessee Valley Authority. 1p. 38366:054-38366:054.

R. Periodic operating reports & related correspondence

8610100134 Monthly operating repts for Jul 1986. W/860814 ltr.
DUPREE,D.C., WALLACE,P.R. Tennessee Valley Authority. 86/07/31. 58pp. 38191:333-38192:030.

S. Reportable occurrences, LERs & related correspondence

8610060574 LER 86-038-00: on 860826, unit board 2C & associated shutdown boards inadvertently deenergized. On 860908, normal feedwater breaker tripped during transfer of start bus 2B from alternate to normal. W/860925 ltr.
DUGGIN,G., WALLACE,P.R. Tennessee Valley Authority. 86/09/25. 5pp. 38097:261-38097:265.

8610060580 LER 86-037-00: on 860826, Surveillance Instructions SI-244, SI-403, SI-409 & SI-422.1 not performed within allowed time frames. Caused by personnel error. Personnel counseled & scintillation counter repaired. W/860925 ltr.
MEADE,K.E., WALLACE,P.R. Tennessee Valley Authority. 86/09/25. 5pp. 38092:266-38092:270.

8610210202 LER 86-004-00: on 860922, incorrect data used in executing INCORE computer program. Caused by personnel error. INCORE corrected & verified. Previous informal written procedure for installing data & software formalized. W/861015 ltr.
MEADE,K.E., WALLACE,P.R. Tennessee Valley Authority. 86/10/15. 5pp. 38305:249-38305:253.

V. Operator Examinations

8610030218 Requests encl ref matis by 861015 for administration of operator, senior operator & requalification licensing exams scheduled for wk of 861215.
BARR,K.P. Region 2, Office of Director. 86/09/26. WHITE,S.A. Tennessee Valley Authority. 6pp. 38086:036-38086:041.

DOCKET 50-329 MIDLAND PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8610220418 FOIA request for all documentation, including notes, ltrs, memoranda, computer printouts & data compilations re Board Notification 84-149 concerning investigation repts on Comanche Peak.
GARDE,B.P. Government Accountability Project. 84/10/01. Office of Administration. 2pp. 38330:255-38330:256.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re Info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610080128 Further response to FOIA request for 16 categories of records re facilities. Forwards App D & E documents. Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/26. RICE,C.M. Kirkland & Ellis. 5pp. 38140:150-38142:169.

-8610210401 Forwards overview of Geosciences Branch workload, w/priority indicated. Requests assistance w/scheduling ACRS & hearings.
JACKSON,R.E. Geosciences Branch. 86/10/06. ROE,J. Division of Licensing (860428-851124). 7pp. 38140:174-38140:180.

-8610160157 Summary of 820308 telcon w/uttl & Bechtel re soil spring stiffness for auxiliary bldg underpinning & Phase II const.
HOOD,D. Licensing Branch 4. 82/03/11. Licensing Branch 4. 8pp. 38141:327-38141:334.

-8606090262 Recommends that Commission not review ALAB-674 decision.
TRUBATCH,S.L. Office of the General Counsel. SECY-82-224. 82/06/03. 10pp. 38141:360-38142:009.

-8606100354 Requests info re spring stiffness computations as followup to 820118-19 audit re facility underpinning.
POULOS,S.J. Geotechnical Engineers, Inc. NRC-03-82-092. 82/01/28. KANE,J. Division of Engineering (pre-851125). 2pp. 38141:335-38141:337.

-8206100357 Requests info for 820201-05 audit for License Condition 5 re facility underpinning. Comments will be forwarded after 820128 site visit.
POULOS, S.J. Geotechnical Engineers, Inc. NRC-03-82-092. 82/01/28. KANE, J. Division of Engineering (pre-851125). 10pp. 38141:338-38141:348.

-8207220212 Requests written answers to M Sinclair 820618 interrogatories. Responsible branches marked next to relevant questions.
ADENSAM, E.G. Licensing Branch 4. 82/07/09. NRC - No Detailed Affiliation Given. 20pp. 38142:010-38142:049.

-8610080145 Advises not to do any housecleaning of paperwork re Zack, due to interrogatories & document production pending.
WILCOVE, M.N. Office of the Executive Legal Director (Pre 860701). 84/03/13. SPESARD, R., DANIELSON, D., HAWKINS, F. NRC - No Detailed Affiliation Given. 78pp. 38142:088-38142:169.

8610200370 Forwards "Midland Site Stabilization Rept." providing response to request for info re environ review of util request to withdraw 860821 OL application. Agreement w/ Dow Chemical Co reached re facility conversion.
COOK, J.W. Consumers Power Co. 86/10/02. BERKOW, H.N. Standardization & Special Project Directorate. 3pp. 38301:059-38301:170.

-8610200372 "Midland Site Stabilization Rept." W/one oversize aerial photo.
* Consumers Power Co. 86/10/02. 109pp. 38301:062-38301:170.

8610170265 Further response to FOIA request for eight categories of documents re EE Kent allegations concerning facilities. Forwards documents listed in App K.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/09. RILLO, C.J. Thelen, Marrin, Johnson & Bridges. 2pp. 38288:167-38288:183.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8610080128 Further response to FOIA request for 16 categories of records re facilities. Forwards App D & E documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. RICE, C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.

-8203180069 Notification of 820318 meeting w/util & Bechtel in Bethesda, MD to resolve SER open item re Section 9.5.3.
HERNAN, R.W. Licensing Branch 4. 82/03/11. ADENSAM, E.G. Licensing Branch 4. 2pp. 38141:325-38141:326.

F. Security, medical, emergency & fire protection plans

8610080128 Further response to FOIA request for 16 categories of records re facilities. Forwards App D & E documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. RICE, C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.

-8610080142 Forwards background info on Kerr-McGee & major issues of emergency preparedness at nuclear power plants in Region III. State activities & highlights for nuclear power plants in Region III also encl. Supporting documentation encl.
TRINER, E.G. Division of Budget & Analysis. 83/09/08. HALLER, N.M. Commissioners. 35pp. 38142:054-38142:087.

G. Adjudicatory correspondence

8610080128 Further response to FOIA request for 16 categories of records re facilities. Forwards App D & E documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. RICE, C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.

-8007310687 Discusses matters to be addressed prior to 790702 evidentiary hearing. NRC prepared to assist ASLB in appropriate manner. Conference scheduled for 790615 to discuss record, discovery by deposition & transcripts.
OLMSTEAD, W.J. Hearing Branch 4. 79/06/14. MILLER, M.E., LUEBKE, E.A., LEEDS, J.V. Atomic Safety and Licensing Board Panel. 2pp. 38140:166-38140:167.

-8101290035 Requests util be ordered to distribute Bechtel rept re cost-benefit analysis & ASLB should promptly reopen hearings on continued operation of units.
CHERRY, M.M. Cherry, M.M./Cherry, Flynn & Kanter. 80/02/14. MILLER, M.E., SMITH, I.W. Atomic Safety and Licensing Board Panel. 3pp. 38140:168-38140:173.

8610080279 Requests change in facility svc list address to ref address. Related correspondence.
GARDE, B.P. Government Accountability Project. #486 0973. 86/10/02. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 1p. 38137:353-38137:353.

H. General correspondence

8610080128 Further response to FOIA request for 16 categories of records re facilities. Forwards App D & E documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. RICE, C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.

I. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610080128 Further response to FOIA request for 16 categories of records re facilities. Forwards App D & E documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. RICE, C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.

-8103160897 Submits IE 810105 daily staff notes re proposed imposition of civil penalties against Midland, malfunction of target rack safety relief valve at Dresden & malfunction of main steam hot reheat valves at Fort St. Vrain.
DIRCKS, W.J. Office of the Executive Director for Operations. 81/01/06. AHEARNE, GILINSKY, HENDRIE Commissioners. 1p. 65108:087-65108:092.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080058 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:326.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-088, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

S. Reportable occurrences, LERs & related correspondence

8610200424 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required value of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
RANDALL, R.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.

8610210059 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
BROOME, E.C. International Telephone & Telegraph Corp. 86/10/10. ANDERSON, W.F. NRC - No Detailed Affiliation Given. 1p. 38308:177-38308:184.

8610300235 PNO-V-86-073:GL McChain, in custody by FBI on parole violation, issued claims of evading security background checks for 6 yrs while working at listed facilities & knows of falsified weld records. Investigation in progress.
MARSH, R. Region 5, Office of Director. 86/10/23. 1p. 38405:049-38405:049.

T. Hearing transcripts on non-antitrust matters

8610080128 Further response to FOIA request for 16 categories of records re facilities. Forwards App D & E documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. RICE, C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.

-8012100680 Transcript of JD Kane 801015 deposition in Detroit, MI, Vol 2. Pp 1-209.
KANE, J.D. Hydrologic & Geotechnical Engineering Branch. 80/10/15. 209pp. 38140:335-38141:183.

-8012100667 Transcript of JD Kane 801014 deposition in Detroit, MI, Vol 1. Pp 1-154a.
KANE, J.P. Hydrologic & Geotechnical Engineering Branch. 80/10/14. 155pp. 38140:181-38140:334.

-8105150153 Transcript of 810325 deposition in Bethesda, MD re review of Corps of Engineers rept & Amend 85. Pp 407-501.
KANE, J.D. Hydrologic & Geotechnical Engineering Branch. 81/03/26. 94pp. 38141:190-38141:324.

DOCKET 50-330 MIDLAND PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8610220418 FOIA request for all documentation, including notes, ltrs, memoranda, computer printouts & data compilations re Board Notification 84-149 concerning investigation repts on Comanche Peak.
GARDE, B.P. Government Accountability Project. 84/10/01. Office of Administration. 2pp. 38330:255-38330:256.

128 DOCKETED ITEMS

- 8609230296** General Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DEW, C.W., Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38056:216-38056:265.
- 8610080128** Further response to FOIA request for 16 categories of records re facilities. Forwards App D & E documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. RICE, C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.
- 8612120401** Forwards overview of Geosciences Branch workload, w/priority indicated. Requests assistance w/scheduling ACRS & hearings.
JACKSON, R.E. Geosciences Branch. 86/10/06. ROE, J. Division of Licensing. 1804:429-55:124. 7pp. 38140:174-38140:180.
- 8204160157** Summary of 820308 telcon w/util & Bechtel re soil spring stiffness for auxiliary bldg underpinning & Phase II const.
HOCDD, Licensing Branch 4. 82/03/11. Licensing Branch 4. 8pp. 38141:327-38141:334.
- 8206090262** Recommends that Commission not review ALAB-674 decision.
TRUSATON, S., Office of the General Counsel. SECY-82-224. 82/06/03. 10pp. 38141:355-38142:009.
- 8206100354** Requests info re spring stiffness computations as followup to 820118-19 audit re facility underpinning.
POULOS, J. Geotechnical Engineers, Inc. NRC-03-82-092. 82/01/28. KANE, J. Division of Engineering. pre-851125. 2pp. 38141:335-38141:337.
- 8206100357** Requests info for 820201-05 audit for License Condition 5 re facility underpinning. Comments will be forwarded after 820128 site visit.
POULOS, J. Geotechnical Engineers, Inc. NRC-03-82-092. 82/01/28. KANE, J. Division of Engineering. pre-851125. 10pp. 38141:338-38141:348.
- 8207220212** Requests written answers to M Sinclair 820618 interrogatories. Responsible branches marked next to relevant questions.
ADENSAM, E.G. Licensing Branch 4. 82/07/09. NRC - No Detailed Affiliation Given. 20pp. 38142:010-38142:049.
- 8610080145** Advises not to do any housecleaning of paperwork re Zack, due to interrogatories & document production pending.
WILCOVE, M.N. Office of the Executive Legal Director (Pre 860701). 84/03/13. SPESSARD, R., DANIELSON, D., HAWKINS, F. NRC - No Detailed Affiliation Given. 78pp. 38142:023-38142:169.
- 8610200370** Forwards "Midland Site Stabilization Rept." providing response to request for info re environ review of util request to withdraw 860821 OL application. Agreement w/Dow Chemical Co reached re facility conversion.
COOK, J.W. Consumers Power Co. 86/10/02. BERKOW, H.N. Standardization & Special Project Directorate. 3pp. 38301:059-38301:170.
- 8610200372** "Midland Site Stabilization Rept." W/one oversize aerial photo.
Consumers Power Co. 86/10/02. 109pp. 38301:062-38301:170.
- 8610170265** Further response to FOIA request for eight categories of documents re EE Kent allegations concerning facilities. Forwards documents listed in App K.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/09. RILLO, C.J. Thelen, Marrin, Johnson & Bridges. 2pp. 38288:167-38288:183.
- 8610220369** Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

- 8610080128** Further response to FOIA request for 16 categories of records re facilities. Forwards App D & E documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. RICE, C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.
- 8203180069** Notification of 820318 meeting w/util & Bechtel in Bethesda, MD to resolve SER open item re Section 9.5.3.
HERNAN, R.W. Licensing Branch 4. 82/03/11. ADENSAM, E.G. Licensing Branch 4. 2pp. 38141:325-38141:326.

F. Security, medical, emergency & fire protection plans

- 8610080128** Further response to FOIA request for 16 categories of records re facilities. Forwards App D & E documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. RICE, C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.
- 8610080142** Forwards background info on Ken-McGee & major issues of emergency preparedness at nuclear power plants in Region III. State activities & highlights for nuclear power plants in Region III also encl. Supporting documentation encl.
TRINER, E.G. Division of Budget & Analysis. 83/09/08. HALLER, N.M. Commissioners. 35pp. 38142:054-38142:067.

G. Adjudicatory correspondence

- 8610080128** Further response to FOIA request for 16 categories of records re facilities. Forwards App D & E documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. RICE, C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.
- 8607310687** Discusses matters to be addressed prior to 790702 evidentiary hearing NRC prepared to assist ASLB in appropriate manner. Conference scheduled for 790615 to discuss record discovery by deposition & transcripts.
OLMSTEAD, W.J. Hearing Branch 4. 79/06/14. MILLER, M.E., LUEBKE, E.A., LEEDS, J.V. Atomic Safety and Licensing Board Panel. 2pp. 38140:166-38140:167.

- 8101290035** Requests util be ordered to distribute Bechtel rept re cost-benefit analysis & ASLB should promptly reopen hearings on continued operation of units.
CHERRY, M.M. Cherry, M.M./Cherry, Flynn & Kanter. 80/02/14. MILLER, M.E., SMITH, J.W. Atomic Safety and Licensing Board Panel. 3pp. 38140:168-38140:173.

- 8610080279** Requests change in facility svc list address to ref address. Related correspondence.
GARDE, B.P. Government Accountability Project. #486 0973. 86/10/02. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 1p. 38137:353-38137:353.

H. General correspondence

- 8610080128** Further response to FOIA request for 16 categories of records re facilities. Forwards App D & E documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. RICE, C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.

I. Inspection reports, IE Bulletins & correspondence

- 8103300409** IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

- 8107230047** Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matts." W/o svc list.
Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

- 8610080128** Further response to FOIA request for 16 categories of records re facilities. Forwards App D & E documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. RICE, C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.

- 8103160897** Submits IE 810105 daily staff notes re proposed imposition of civil penalties against Midland, malfunction of target rack safety relief valve at Dresden & malfunction of main steam hot reheat valves at Fort St. Vrain.
DIRCKS, W.J. Office of the Executive Director for Operations. 81/01/06. AHEARNE, GIULINSKY, HENDRIE Commissioners. 1p. 65108:087-65108:092.

- 8609250062** IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

- 8609300125** IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Report Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

- 8610060249** IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

- 8610080068** IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

- 8610080071** IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

- 8610100105** IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

- 8610100107** Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

S. Reportable occurrences, LERs & related correspondence

- 8610200424** Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required value of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
RANDALL, J.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.

- 8610210059** Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
BROOME, E.C. International Telephone & Telegraph Corp. 86/10/10. ANDERSON, W.F. NRC - No Detailed Affiliation Given. 1p. 38308:177-38308:184.

- 8610300235** PNO-V-86-073:GL McChain, in custody by FBI on parole violation, issued claims of evading security background checks for 6 yrs while working at listed facilities & knows of falsified weld records. Investigation in progress.
MARSH, R. Region 5, Office of Director. 86/10/23. 1p. 38405:049-38405:049.

T. Hearing transcripts on non-antitrust matters

8610080128 Further response to FOIA request for 16 categories of records re facilities. Forwards App D & E documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. RICE, C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.

-8612100660 Transcript of JD Kane 801015 deposition in Detroit, MI, Vol 1. Pp 1-209.
KANE, J.D. Hydrologic & Geotechnical Engineering Branch. 80/10/15. 209pp. 38140:335-38141:183.

-8612100667 Transcript of JD Kane 801014 deposition in Detroit, MI, Vol 1. Pp 1-154a.
KANE, J.P. Hydrologic & Geotechnical Engineering Branch. 80/10/14. 155pp. 38140:181-38140:334.

-86105150153 Transcript of 810326 deposition in Bethesda, MD re review of Corps of Engineers rept & Amend 85. Pp 407-501.
KANE, J.D. Hydrologic & Geotechnical Engineering Branch. 81/03/26. 94pp. 38141:190-38141:324.

DOCKET 50-331 DUANE ARNOLD ENERGY CENTER**F. Security, medical, emergency & fire protection plans**

8610200308 Rev 4 to Radiological Emergency Plan Implementing Procedure EPIP 2.1, "Activation & Operation of Operational Support Ctr (OSC)." W/861009 ltr.
WILSON, D.L. Iowa Electric Light & Power Co. 86/10/09. 103pp. 38300:068-38300:170.

8610280328 Provides addl info re Motor-Operated Valves MO-1908 & MO-1909, per NRC request concerning compliance w/10CFR50.48, "Fire Protection." Util 840928 commitment to lock motor control ctr power breakers open retracted.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 86/10/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38380:011-38380:013.

8610310265 Forwards 860922 rev to NRC Emergency Response Facility appraisal document to facilitate planning for 861117-21 emergency response facility appraisal. W/o encl.
SNELL, W. Region 3, Office of Director. 86/10/21. LIU, L. Iowa Electric Light & Power Co. 1p. 38418:187-38418:187.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610100702 Advises that analyses performed to predict drywell vacuum breaker impact velocities & resulting stresses, per Generic Ltr 83-08, acceptable. Safety evaluation & technical evaluation rept encl.
THADANI, M.C. BWR Project Directorate 2. 86/10/06. LIU, L. Iowa Electric Light & Power Co. 3pp. 38205:037-38205:062.

-8610100707 Safety evaluation supporting util restoration of safety margins by replacing critical parts in vacuum breakers w/ adequate mats, per Generic Ltr 83-08.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/06. 2pp. 38205:040-38205:041.

-8607220466 "Structural Evaluation of Vacuum Breakers (Mark I Containment Program), Duane Arnold Energy Ctr," supplementary technical evaluation rept.
* ARVIN/CALSPAN Advanced Technology Center, NRC-03-81-130. TER-C506-322 S01. 86/07/17. NRC - No Detailed Affiliation Given. 22pp. 38205:042-38205:062.

8610160466 Summary of 860911 meeting w/BWR Owners Group in Bethesda, MD re strawman generic requirements for enhancing BWR containment performance in severe accident conditions. Second technical exchange meeting in mid-Nov 1985 proposed.
THADANI, M.C. BWR Project Directorate 2. 86/10/07. BWR Project Directorate 2. 48pp. 38275:315-38275:362.

8610150283 Forwards Amend 138 to License DPR-49 & safety evaluation. Amend revises Tech Specs to incorporate containment isolation valves for Loop B jet pump sample line in Tables 3.7-2 & 3.7-3.
THADANI, M.C. BWR Project Directorate 2. 86/10/08. LIU, L. Iowa Electric Light & Power Co. 2pp. 38256:009-38256:017.

-8610150289 Amend 138 to License DPR-49, revising Tech Specs to incorporate containment isolation valves for Loop B jet pump sample line in Tables 3.7-2 & 3.7-3.
MULLER, D.R. BWR Project Directorate 2. 86/10/08. 5pp. 38256:011-38256:015.

-8610150290 Safety evaluation supporting Amend 138 to License DPR-49.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/08. 2pp. 38256:016-38256:017.

8610280502 Application for amend to License DPR-49, revising Tech Specs. Changes bring program into compliance w/ASME Boiler & Pressure Vessel Code Section XI. Fee paid.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 86/10/13. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38381:034-38381:055.

-8610280505 Proposed Tech Specs, revising inservice testing program for pumps & valves, per ASME Code.
* Iowa Electric Light & Power Co. 86/10/13. 18pp. 38381:038-38381:055.

8610230007 Application for amend to License DPR-49, changing Tech Specs to allow reactor operator & member of supervisory staff or member w/senior operator license to review routine procedure changes on behalf of operations committee. Fee paid.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 86/10/14. DENTON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 38345:219-38345:230.

-8610230010 Proposed Tech Specs, authorizing senior reactor operator & member of plant supervisory staff or staff member w/senior reactor operator license to review routine procedure changes on behalf of operations committee.
* Iowa Electric Light & Power Co. 86/10/14. 5pp. 38345:226-38345:230.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8: BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610020067 Responds to violations noted in Insp Repts 50-331/86-06 & 50-331/86-10. Corrective actions: measures taken to improve CHAMPS data base & maint history records for more accurate corrective maint planning.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 86/09/15. KEPPLER, J.G. Region 3, Office of Director. 14pp. 38068:314-38068:354.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610090282 Suppls 860528 response to IE Bulletin 85-003, item e re motor-operated valve common mode failures during plant transients. Max expected differential pressures during opening & closing of valves provided.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 86/10/01. KEPPLER, J.G. Region 3, Office of Director. 8pp. 38146:099-38146:106.

8610140110 Provides progress rept of piping evaluation program, per Insp Rept 50-331/85-33. Steps 1 & 2 completed on schedule. Step 3 re thermal & deadweight loads on pipe supports & Step 4 re comparison of support loads should be combined.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 86/10/01. KEPPLER, J.G. Region 3, Office of Director. 2pp. 38225:326-38225:327.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610150050 Forwards Safety Insp Rept 50-331/86-16 on 860915-18. No violations noted.
SHAFER, W.D. Region 3, Office of Director. 86/10/07. LIU, L. Iowa Electric Light & Power Co. 2pp. 38251:031-38251:040.

-8610150057 Insp Rept 50-331/86-16 on 860915-18. No violations or deviations noted. Major areas inspected: confirmatory measurements program, including sample split & onsite analysis w/Region III mobile lab & counting room QC program.
JANUSKA, A.G., SCHUMACHER, M.C. Region 3, Office of Director. 86/10/03. 8pp. 38251:033-38251:040.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:066-38331:191.

R. Periodic operating reports & related correspondence

8610210150 Monthly operating rept for Sept 1986. W/861015 ltr.
THOMAS, B.N., MINECK, D.L. Iowa Electric Light & Power Co. 86/09/30. 8pp. 38307:119-38307:126.

S. Reportable occurrences, LERs & related correspondence

8610140359 Summary of 860929 Operating Reactors Events Meeting 86-34 re events since last meeting on 860922. Assignees should review identified responsibilities & completion dates & advise if dates cannot be met. Viewgraphs encl.
HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 18pp. 38234:012-38234:029.

130 DOCKETED ITEMS

8610200424 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required value of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
RANDALL, R.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.

8610210059 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
BROOME, E.C. International Telephone & Telegraph Corp. 86/10/10. ANDERSON, W.F. NRC - No Detailed Affiliation Given. 1p. 38308:177-38308:184.

8610280411 LER 86-019-00 on 860922, 250-volt dc battery declared inoperable. Caused by degradation of positive plates due to galvanic reaction resulting from impurities in plate weld matrix. Battery tested & 16 cells replaced. W/861022 ltr.
PROBST, J.R., MINECK, D.L. Iowa Electric Light & Power Co. 86/10/22. 13pp. 38381:090-38381:103.

DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8610070146 Advises that 860910 temporary change to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
MARTIN, T.T. Region 1, Office of Director. 86/08/25. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 38110:354-38110:356.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr.
MARTIN, T.T. Region 1, Office of Director. 86/10/08. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MANGAN, C.V. Niagara Mohawk Power Corp. 9pp. 38350:223-38350:231.

8610100499 Rev 2 to Emergency Plan Implementing Procedure SAP-9. "Initial Dose Assessment Calculation/Meteorological Monitoring & Radiological Assessment Sys Surveillance Procedure."
* New York Power Authority (formerly Power Authority of the State of New York). 86/10/31. 9pp. 38193:287-38193:295.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 4pp. 38058:216-38058:265.

8610080388 Forwards safety evaluation accepting until 860228 submittal of Rev 2 to off-site dose calculation manual on interim basis due to problem involving I-133 dose calculation. Suppl to App D to TER-C5506-591 also encl.
ABELSON, H.I. BWR Project Directorate 2. 86/10/02. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 38140:023-38140:039.

8610080392 Safety evaluation accepting until 860228 submittal of Rev 2 to offsite dose calculation manual on interim basis.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/02. 3pp. 38140:025-38140:027.

8608220052 Suppl to App D to "Evaluation of Licensee-Reported Revs to Offsite Dose Calculation Manual," technical evaluation rept.
* ARVIN/CALSPAN Advanced Technology Center. TER-C5506-591 APP D. 85/08/14. NRC - No Detailed Affiliation Given. 12pp. 38140:028-38140:039.

8610160466 Summary of 860911 meeting w/BWR Owners Group in Bethesda, MD re strawman generic requirements for enhancing BWR containment performance in severe accident conditions. Second technical exchange meeting in mid-Nov 1986 proposed.
THADANI, M.C. BWR Project Directorate 2. 86/10/07. BWR Project Directorate 2. 48pp. 38275:315-38275:362.

8610220016 Forwards application to amend License DPR-69, changing Tech Specs 3.5.A.5 & 4.5.A.5 to reflect removal of recirculation pump discharge bypass valves & piping during Jan 1987 refueling outage, per mfg recommendation. Fee paid.
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/10/08. MULLER, D.R. BWR Project Directorate 2. 2pp. 38326:251-38326:259.

8610220020 Application for amend to License DPR-69, changing Tech Specs 3.5.A.5 & 4.5.A.5 to reflect removal of recirculation pump discharge bypass valves & related piping during Jan 1987 refueling outage, per mfg recommendation.
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/10/07. 1p. 38326:253-38326:253.

8610220022 Proposed Tech Specs 3.5.A.5 & 4.5.A.5, reflecting removal of recirculation pump discharge bypass valves & related piping.
* New York Power Authority (formerly Power Authority of the State of New York). 86/10/07. 6pp. 38326:254-38326:258.

8610200389 informs of change to rept re use of recirculation pump motor-generator set crane, per NUREG-0512, on control of heavy loads. Summary of safety evaluation encl.
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/10/08. MULLER, D.R. BWR Project Directorate 2. 7pp. 38300:355-38300:361.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8, BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

8610310111 Forwards application for amend to License DPR-59, amending Tech Spec section re NUREG-0737 items, including Items I.F.1.1 re noble gas effluent monitors & I.F.1.2 re sampling & analysis of plant effluents.
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/10/20. MULLER, D.R. BWR Project Directorate 2. 3pp. 38419:149-38419:168.

8610310116 Application for amend to License DPR-59, changing Tech Spec sections to achieve conformance w/acceptance criteria of NUREG-0737 & Generic Ltrs 83-02 & 83-36.
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/10/17. NRC - No Detailed Affiliation Given. 4pp. 38419:152-38419:155.

8610310122 Proposed changes to Tech Specs to achieve conformance w/ acceptance criteria of NUREG-0737 & Generic Ltrs 83-02 & 83-36.
* New York Power Authority (formerly Power Authority of the State of New York). 86/10/20. 13pp. 38419:156-38419:168.

8610300271 Forwards Amend 101 to License DPR-59 & safety evaluation. Amend changes Tech Spec 5.5.B re criterion for storage of nuclear fuel in spent fuel pool.
ABELSON, H.I. BWR Project Directorate 2. 86/10/24. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 38408:250-38408:259.

8610300274 Amend 101 to License DPR-59, changing Tech Spec 5.5.B re criterion for storage of nuclear fuel in spent fuel pool.
MULLER, D.R. BWR Project Directorate 2. 86/10/24. 5pp. 38408:252-38408:256.

8610300276 Safety evaluation supporting Amend 101 to License DPR-59.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/24. 3pp. 38408:257-38408:259.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610140063 Forwards Safety Insp Rept 50-333/86-14 on 860825-28. Noncompliance re Okonite cable splices noted. Appropriate enforcement action under consideration.
EBNETER, S.D. Region 1, Office of Director. 86/10/01. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 38225:332-38225:341.

8610140067 Insp Rept 50-333/86-14 on 860825-28. Violation noted: unqualified cable splices in Limiting motor valve operator internal wiring.
CHEUNG, L.S., KOSHY, T., ANDERSON, C.J. Region 1, Office of Director. 86/09/25. 8pp. 38225:334-38225:341.

8610230151 Forwards suppl to response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings," per 860729 request. Until waiting for Sept 1986 BWR Owners Group rept re valves.
CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). 86/10/01. MURLEY, T.E. Region 1, Office of Director. 7pp. 38344:169-38344:175.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610300247 Transmits payment of fee for NRC insps on 851222 & 860329.
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/10/28. License Fee Management Branch. 1p. 38404:200-38404:200.

8610300385 Forwards info re IGSCC insp program, for Reload 7/Cycle 8 refueling outage, per 850524 request. Based on comprehensive review of IGSCC insp data, welds categorized in accordance w/ guidance in draft Rev 2 to NUREG-0313. BRONKS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/10/28. MULLER, D.R. BWR Project Directorate 2. 17pp. 38409:233-38409:249.

R. Periodic operating reports & related correspondence

8610160247 Monthly operating rept for Sept 1986. W/861008 ltr. COOK, J., CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). 86/09/30. 10pp. 38269:322-38269:330.

S. Reportable occurrences, LERs & related correspondence

8610060718 LER 86-016-00: on 860909, incorrect min critical power ratios calculated for 860827-0909 due to error in process computer data banks. Caused by personnel error. GEXL correlation values loaded in CP array on 860908. W/860924 ltr. BURCH, D.E., CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). 86/09/24. 3pp. 38108:201-38108:203.

8610100599 LER 86-015-00: on 860904, RCIC automatic isolation received on spurious high steam line flow signal. Caused by air trapped in flow transmitter sensing line. Flow transmitter reverted & returned to svc. CONVERSE, R.J., KEITH, H. New York Power Authority (formerly Power Authority of the State of New York). 86/10/03. 4pp. 38202:151-38202:154.

8610100610 LER 86-014-00: on 860903, HPCI rendered inoperable when circuit breaker for HPCI torus suction valve operator 23 MOV-58 tripped on open signal from control room. Caused by failure of actuator motor on overheating. W/861003 ltr. BAKER, R., CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). 86/10/03. 5pp. 38202:258-38202:262.

DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8610070260 Requests rev of 840628 procedures generation package (PGP), addressing items described in encl draft SER Section 2. PGP inadequately addresses requirements of NUREG-0737, Suppl 1. Requests response within 60 days of ltr receipt. TAM, P.S. PWR Project Directorate 2. 86/09/30. SIEBER, J.D. Duquesne Light Co. 12pp. 38129:297-38129:308.

F. Security, medical, emergency & fire protection plans

8610020109 Rev 7, Issue 7 to Emergency Preparedness Plan Implementing Procedure EPP/IP 1.1, "Notifications." Rev 6, Issue 7 to EPP/IP 2.6.1, "Dose Projection - Backup Methods." & Rev 4, Issue 7 to EPP/IP 4.1, "Offsite..." W/860922 ltr. DRUGA, R.J., SIRBEN, J.D., CAREY, J.J. Duquesne Light Co. 86/09/22. 88pp. 38066:160-38066:247.

8610160280 Forwards Safeguards Insp Rept 50-334/86-19 on 860825-29. No violations noted. Steps taken to correct violations noted in encl to 850831 ltr verified. MARTIN, T.T. Region 1, Office of Director. 86/10/03. CAREY, J.J. Duquesne Light Co. 2pp. 38264:348-38264:353.

-8610160289 Physical Security Insp Rept 50-334/86-19 on 860825-29. No violation or deviation noted. Major areas inspected: security plan, records & repts, power supply, lighting, compensatory measures & open items. SMITH, G.C., KEIMIG, R.R. Region 1, Office of Director. 86/09/29. 4pp. 38264:350-38264:353.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr. MARTIN, T.T. Region 1, Office of Director. 86/10/08. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). HUKILL, H.D., STANDERFER, F. General Public Utilities Corp. - GPU Service Corp. 9pp. 38350:223-38350:231.

8610170004 Reviews util 860429 & 0808 long-term solution to combustible waste storage fire protection in primary auxiliary bldg. Proposed mods consistent w/ Position PF-18 documented in 781201 ltr. TAM, P.S. PWR Project Directorate 2. 86/10/09. SIEBER, J.D. Duquesne Light Co. 2pp. 38282:314-38282:315.

8610270214 Notification of Mgt Meeting 86-118 on 861014 w/util in King of Prussia, PA to discuss security program. TRIPP, L.E. Region 1, Office of Director. 86/10/09. Region 1, Office of Director. 2pp. 38361:282-38361:283.

8610220063 Forwards Safety Insp Rept 50-334/86-20 on 860828-0930. No violations noted. WENZINGER, E.C. Region 1, Office of Director. 86/10/10. SIEBER, J.D. Duquesne Light Co. 2pp. 38329:190-38329:206.

-8610220073 Insp Rept 50-334/86-20 on 860828-0930. No violations identified. Major areas inspected: plant operations, fire protection, housekeeping, radiological controls, physical security, surveillance testing & plant mgt changes. TRIPP, L.W. Region 1, Office of Director. 86/10/09. 15pp. 38329:192-38329:206.

8610290232 Forwards results of emergency lighting tests conducted per Unresolved Item 85-25-05 in 860115 Insp Rept 50-334/85-25. Results determine that sufficient lighting available for operation of safe shutdown equipment. SIEBER, J.D. Duquesne Light Co. 86/10/21. TAM, P.S. PWR Project Directorate 2. 10pp. 38394:064-38394:073.

H. General correspondence

8610170084 Requests to be placed on mailing lists for publications re Perry, Davis-Besse & Beaver Valley nuclear plants. PUC of OH directed to conduct investigations. "Comprehensive Assessment of Perry" first study to be conducted. BORROWS, J.D. Ohio, State of. 86/10/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38279:286-38279:286.

P. Operating license stage documents & correspondence

8610280243 "Reactor Containment Integrated Leakage Rate Test Results Rept," Jul-Aug 1986. W/861015 ltr. LACEY, W.S., MANKO, R.J., ZYRA, T.G. Duquesne Light Co. 86/08/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 98pp. 38379:161-38379:258.

8610060517 Advises of rev to proposed schedule for implementation of final rule 10CFR50.62 on reduction of risk from ATWS. Design info required by 10CFR50.62(c)(6) will be submitted in Feb 1987. SIEBER, J.D. Duquesne Light Co. 86/09/17. TAM, P.S. PWR Project Directorate 2. 2pp. 38098:249-38098:250.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/ 10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610060410 Forwards safety evaluation re WCAP-10858, "ATWS Mitigation Sys Actuation Circuitry Generic Design Package." Generic design acceptable. Schedule for addressing plant specific design features requested within 30 days. TAM, P.S. PWR Project Directorate 2. 86/09/23. SIEBER, J.D. Duquesne Light Co. 2pp. 38113:114-38113:133.

8610060087 Responds to 860516 & 0721 ltrs informing of intention to perform all future containment Type A tests for reduced durations of less than 24 h per BN-TOP-1 procedures. Procedures & criteria acceptable. TAM, P.S. PWR Project Directorate 2. 86/09/26. SIEBER, J.D. Duquesne Light Co. 2pp. 38114:027-38114:028.

8610070260 Requests rev of 840628 procedures generation package (PGP), addressing items described in encl draft SER Section 2. PGP inadequately addresses requirements of NUREG-0737, Suppl 1. Requests response within 60 days of ltr receipt. TAM, P.S. PWR Project Directorate 2. 86/09/30. SIEBER, J.D. Duquesne Light Co. 12pp. 38129:297-38129:308.

8610210188 Informs that util ref WCAP-11145 to satisfy requirements of TMI Action Item II.K.3.31 to demonstrate WFLASH small break LOCA evaluation model results conservative when compared w/ NOTRUMP. SIEBER, J.D. Duquesne Light Co. 86/10/02. TAM, P.S. PWR Project Directorate 2. 2pp. 38306:166-38306:167.

8610280587 Forwards application for amend to License DPR-66, incorporating Change Request 126 to revise Tech Specs re control room emergency habitability sys requirements. Fee paid. SIEBER, J.D. Duquesne Light Co. 86/10/09. TAM, P.S. PWR Project Directorate 2. 2pp. 38388:167-38388:178.

-8610280593 Application for amend to License DPR-66, revising Tech Specs re control room emergency habitability sys requirements. SIEBER, J.D. Duquesne Light Co. 86/10/13. 1p. 38388:169-38388:169.

-8610280594 Proposed Tech Specs, incorporating Change Request 126 to revise control room emergency habitability sys requirements. Duquesne Light Co. 86/10/09. 9pp. 38388:170-38388:178.

8610300168 Forwards supplemental info to Reg Guide 1.97, Rev 2 re suppl to NUREG-0737, including corrections to instrument ranges & clarification of scientific notation. SIEBER, J.D. Duquesne Light Co. 86/10/13. THOMPSON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 31pp. 38405:112-38405:142.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list. Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610070206 Forwards Exam Rept 50-334/OL-86-16 of exam administered during wks of 860721 & 28. WENZINGER, E.C. Region 1, Office of Director. 86/09/23. CAREY, J.J. Duquesne Light Co. 2pp. 38119:176-38119:318.

-8610070222 Exam Rept 50-334/OL-86-16 on 860722-31. Exam results: seven reactor operators, two senior reactor operator (SRO) retake candidates & one SRO candidate passed all portions of exam. BARBER, G.S., KELLER, R.M., KISTER, H.B. Region 1, Office of Director. 86/09/15. 94pp. 38119:178-38119:271.

-8610070230 Forwards comments on NRC reactor operator & senior reactor operator written exams administered on 860722. Comments discussed w/personnel during exam review on 860728. NRC response to facility comments also encl. CAREY, J.J. Duquesne Light Co. 86/07/29. KELLER, R.M. Region 1, Office of Director. 47pp. 38119:272-38119:318.

132 DOCKETED ITEMS

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610160280 Forwards Safeguards Insp Rept 50-334/86-19 on 860825-29. No violations noted. Steps taken to correct violations noted in encl to 850831 ltr verified. MARTIN, T.T. Region 1, Office of Director. 86/10/03. CAREY, J.J. Duquesne Light Co. 2pp. 38264:348-38264:353.

8610160289 Physical Security Insp Rept 50-334/86-19 on 860825-29. No violation or deviation noted. Major areas inspected: security plan, records & repts, power supply, lighting, compensatory measures & open items. SMITH, G.C., KEIMIG, R.R. Region 1, Office of Director. 86/09/29. 4pp. 38264:350-38264:353.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.

8610310213 Responds to NRC 861009 ltr re violations noted in Insp Rept 50-334/86-18. Corrective actions: NSS key cabinet locked & combination dial spun. Operations personnel notified that NSS key cabinet will remain locked. SIEBER, J.D. Duquesne Light Co. 86/10/08. WENZINGER, E.C. Region 1, Office of Director. 4pp. 38419:015-38419:018.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:282-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610220063 Forwards Safety Insp Rept 50-334/86-20 on 860828-0930. No violations noted. WENZINGER, E.C. Region 1, Office of Director. 86/10/10. SIEBER, J.D. Duquesne Light Co. 2pp. 38329:190-38329:206.

8610220073 Insp Rept 50-334/86-20 on 860828-0930. No violations identified. Major areas inspected: plant operations, fire protection, housekeeping, radiological controls, physical security, surveillance testing & plant mgt changes. TRIPP, L.W. Region 1, Office of Director. 86/10/09. 15pp. 38329:192-38329:206.

8610210376 Forwards Safety Insp Rept 50-334/86-22 on 860915-19. No violations observed. EBNETER, S.D. Region 1, Office of Director. 86/10/14. CAREY, J.J. Duquesne Light Co. 2pp. 38312:154-38312:165.

8610210378 Insp Rept 50-334/86-22 on 860915-19. No violations identified. Major areas inspected: Cycle 6 startup physics testing program, precriticality tests, zero power physics tests & power ascension tests. WEN, P.C., BRIGGS, L.E. Region 1, Office of Director. 86/10/06. 10pp. 38312:156-38312:165.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:182-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610290232 Forwards results of emergency lighting tests conducted per Unresolved Item 85-25-05 in 860115 Insp Rept 50-334/85-25. Results determine that sufficient lighting available for operation of safe shutdown equipment. SIEBER, J.D. Duquesne Light Co. 86/10/21. TAM, P.S. PWR Project Directorate 2. 10pp. 38394:064-38394:073.

R. Periodic operating reports & related correspondence

8610140047 Forwards 1985 annual rept of facility changes, tests & experiments. CAREY, J.J. Duquesne Light Co. 86/07/30. MURLEY, T.E. Region 1, Office of Director. 34pp. 38227:171-38227:204.

8610100102 Monthly operating rept for Jul 1986, W/860808 ltr. SMITH, P.A., CAREY, J.J. Duquesne Light Co. 86/07/31. 6pp. 38191:080-38191:085.

8610060758 "NPDES Discharge Monitoring Rept for Aug 1986." W/860926 ltr. DRUGA, R.J. Duquesne Light Co. 86/08/31. VARGAS, Office of Nuclear Reactor Regulation, Director (post 851125). 22pp. 38109:106-38109:128.

S. Reportable occurrences, LERs & related correspondence

8610100461 LER 86-012-00: on 860803, while technicians performing reactor protection logic sys Train B bimonthly test, reactor trip breaker shunt trip Train A inadvertently actuated. Caused by technician error. Technician reprimanded. W/861002 ltr. DRUGA, R.J., LACEY, W.S. Duquesne Light Co. 86/10/02. 5pp. 38193:350-38193:354.

8610200095 LER 86-010-01: on 860808, safety injection occurred during preparations for Train A & B diesel generator test. Caused by operator error. Operator counseled. Diesel generator safety injection test revised. W/861007 ltr. DRUGA, R.J., LACEY, W.S. Duquesne Light Co. 86/10/07. 5pp. 38290:093-38290:098.

8610220407 PNS-I-86-019: on 861016, contractor providing security svcs for plant changed from Burns Intl Security Svcs to Security Bureau, Inc. Licensee advised NRC of proposed change during 861014 meeting. KUSHNER, W., JOYNER, J. Region 1, Office of Director. 86/10/17. 1p. 38331:082-38331:082.

8610270407 LER 86-005-01: on 860621, filter bank sprinkle nozzles inoperable. Caused by charcoal & white substance at nozzle orifice. All filter bank nozzles cleaned per preventive maint procedure & clogged nozzle removed for exam. W/861017 ltr. LACEY, W.S. Duquesne Light Co. 86/10/17. 6pp. 38374:183-38374:188.

V. Operator Examinations

8610070206 Forwards Exam Rept 50-334/OL-86-16 of exam administered during wks of 860721 & 28. WENZINGER, E.C. Region 1, Office of Director. 86/09/23. CAREY, J.J. Duquesne Light Co. 2pp. 38119:176-38119:318.

8610070222 Exam Rept 50-334/OL-86-16 on 860722-31. Exam results: seven reactor operators, two senior reactor operator (SRO) retake candidates & one SRO candidate passed all portions of exam. BARBER, G.S., KELLER, R.M., KISTER, H.B. Region 1, Office of Director. 86/09/15. 94pp. 38119:178-38119:271.

8610070230 Forwards comments on NRC reactor operator & senior reactor operator written exams administered on 860722. Comments discussed w/personnel during exam review on 860728. NRC response to facility comments also encl. CAREY, J.J. Duquesne Light Co. 86/07/29. KELLER, R.M. Region 1, Office of Director. 47pp. 38119:272-38119:318.

8610200405 Forwards listed revised sections to nuclear group training administrative manual, including Section 2.2, "Licensed Operator Training," per 860630 commitment in response to 860428 request for addl info. SIEBER, J.D. Duquesne Light Co. 86/09/30. TAM, P.S. PWR Project Directorate 2. 34pp. 38301:221-38301:254.

DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8610210193 Ack receipt of 860926 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/86-19 & 50-389/86-18. VERRELLI, D.M. Region 2, Office of Director. 86/10/14. WOODY, C.O. Florida Power & Light Co. 1p. 38307:186-38307:187.

8610210197 Responds to violations noted in Insp Repts 50-335/86-19 & 50-389/86-18. Corrective actions withheld. WOODY, C.O. Florida Power & Light Co. 86/09/26. GRACE, J.N. Region 2, Office of Director. 1p. 38307:187-38307:187.

8610210403 Urges assistance in resolving weaknesses identified in encl FEMA rept for plant emergency exercise conducted on 860424. Completion of resolutions expected prior to next full-scale emergency preparedness exercise. VERRELLI, D.M. Region 2, Office of Director. 86/10/14. WOODY, C.O. Florida Power & Light Co. 2pp. 38311:254-38311:295.

P. Operating license stage documents & correspondence

8610310279 Forwards rept re inadequacies in periodic testing of C-E PWR reactor protection sys. Present method does not verify independent trip actuation of undervoltage trip & shunt trip of trip circuit breakers. MICHELSON, C. AEOD, Director's Office. 81/04/15. JORDAN, E.L. Division of Resident & Regional Reactor Inspection. 3pp. 38421:097-38421:099.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610070033 Forwards request for addl info re anti-reverse rotation devices in reactor coolant pumps recently found to be degraded. Requests response within 60 days of ltr receipt. TOURIGNY, E.G. PWR Project Directorate 8. 86/09/30. WOODY, C.O. Florida Power & Light Co. 3pp. 38127:233-38127:235.

8610070150 Forwards request for addl info re extending expiration date of license to 40 yr term beginning w/update of issuance of OL, not date of issuance of CP. Requests response within 30 days of ltr receipt. TOURIGNY, E.G. PWR Project Directorate 8. 86/09/30. WOODY, C.O. Florida Power & Light Co. 3pp. 38127:224-38127:226.

8610160171 Inform that Amend 9 to topical QA rept re QA program satisfies 10CFR50, App B requirements & acceptable. WALKER, R.D. Region 2, Office of Director. 86/09/30. WOODY, C.O. Florida Power & Light Co. 2pp. 38270:279-38270:280.

8610090342 Forwards response to NRC 860813 request for addl info re matl properties for fracture toughness requirements for protection against pressurized thermal shock events. WOODY, C.O. Florida Power & Light Co. 86/10/02. THADANI, A.C. PWR Project Directorate 8. 3pp. 38182:310-38182:312.

8610100567 Forwards response to 851004 request for addl info re Generic Ltr 83-28, Items 2.2 & 4.5.3. WOODY, C.O. Florida Power & Light Co. 86/10/02. THADANI, A.C. PWR Project Directorate 8. 14pp. 38198:344-38198:357.

8610150401 Responds to 860904 request for addl info re proposed fuel enrichment Tech Spec amend to increase max fuel enrichment from 3.7 to 4.0 weight percent U-235.
WOODY,C.O. Florida Power & Light Co. 86/10/06. THADANI,A.C. PWR Project Directorate 8. 3pp. 38251:332-38251:334.

8610150436 Advises that due to scheduler delays,util unable to support testing by Univ of Texas of Austin,Applied Research Lab on sonar sys as originally scheduled.New start date for 10 consecutive days of testing will be 870217.
WOODY,C.O. Florida Power & Light Co. 86/10/06. THADANI,A.C. PWR Project Directorate 8. 1p. 38246:151-38246:151.

8610170112 Application for amend to License DPR-67, revising Tech Spec Pages 3/4 6-10,3/4 6-11 & B3/4 6-1 re containment air locks. Fee paid.
WOODY,C.O. Florida Power & Light Co. 86/10/10. THADANI,A.C. PWR Project Directorate 8. 3pp. 38278:005-38278:011.

-8610170115 Proposed Tech Spec, revising Pages 3/4 6-10,3/4 6-11 & B3/4 6-1 re containment air locks.
* Florida Power & Light Co. 86/10/10. 4pp. 38278:008-38278:011.

8610280317 Documents 860820 telcon re environ requalification of Limitorque motor operators emphasizing internal jumper wires & terminal boards.Jumper wires replaced if wiring lacked legible identification.
WOODY,C.O. Florida Power & Light Co. 86/10/15. GRACE,J.N. Region 2, Office of Director. 1p. 38380:015-38380:015.

8610280044 Application for amend to License DPR-67, changing nominal active fuel length for reactor core fuel assemblies specified in Tech Spec 5.3.1.Fee paid.
WOODY,C.O. Florida Power & Light Co. 86/10/17. THADANI,A.C. PWR Project Directorate 8. 3pp. 38368:136-38368:147.

-8610280051 Proposed Tech Spec 5.3.1 changing nominal active fuel length for reactor core fuel assemblies.Safety evaluation & NSHC determination encl.
* Florida Power & Light Co. 86/10/17. 9pp. 38368:139-38368:147.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models.Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610020226 Confirms 860909 telcon re response to IE Bulletin 85-003. Addl info requested including how differential pressure valve switch settings will be determined.
GRACE,J.N. Region 2, Office of Director. 86/09/19. WOODY,C.O. Florida Power & Light Co. 1p. 38068:014-38068:014.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610220076 Advises of completion of review of 860821 SALP rept & Insp Repts 50-250/86-27, 50-251/86-27, 50-335/86-13 & 50-389/86-12. Concurs that performance at St Lucie plant continues to be excellent & Turkey Point plant improved during period.
WOODY,C.O. Florida Power & Light Co. 86/10/13. GRACE,J.N. Region 2, Office of Director. 2pp. 38324:359-38324:360.

8610280186 Notifies that util has not received valve stem thrust calculation from all affected valve vendors to complete actions on IE Bulletin 85-003.Action Item B expected to be completed by 870130.
WOODY,C.O. Florida Power & Light Co. 86/10/13. GRACE,J.N. Region 2, Office of Director. 1p. 38368:093-38368:093.

8610210193 Ack receipt of 860926 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/86-19 & 50-389/86-18.
VERRELLI,D.M. Region 2, Office of Director. 86/10/14. WOODY,C.O. Florida Power & Light Co. 1p. 38307:186-38307:187.

-8610210197 Responds to violations noted in Insp Repts 50-335/86-19 & 50-389/86-18.Corrective actions withheld.
WOODY,C.O. Florida Power & Light Co. 86/09/26. GRACE,J.N. Region 2, Office of Director. 1p. 38307:187-38307:187.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610280476 Forwards Insp Repts 50-335/86-20 & 50-389/86-19 on 860805-0908 & notice of violation.
WALKER,R.D. Region 2, Office of Director. 86/10/17. WOODY,C.O. Florida Power & Light Co. 2pp. 38381:338-38381:348.

-8610280482 Notice of violation from insp on 860805-0908.
WALKER,R.D. Region 2, Office of Director. 86/10/17. 1p. 38381:340-38381:340.

-8610280491 Insp Repts 50-335/86-20 & 50-389/86-19 on 860805-0908. Violation noted:Rev 17 to Operating Procedure 2-0030121 re reactor plant heatup cold to hot standby not implemented.
CRLENJAK,R.V., BIBB,H.E., ELROD,S.A. Region 2, Office of Director. 86/10/09. 8pp. 38361:341-38361:348.

8610270234 Ack receipt of 861003 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/86-18 & 50-389/86-17.
WALKER,R.D. Region 2, Office of Director. 86/10/20. WOODY,C.O. Florida Power & Light Co. 1p. 38361:013-38361:013.

R. Periodic operating reports & related correspondence

8610270143 "Marine Turtle Removals, Apr 1986." W/860722 ltr.
WOODY,C.O. Florida Power & Light Co. 86/04/30. GRACE,J.N. Region 2, Office of Director. 7pp. 38359:347-38359:353.

8610270359 "Combined Semiannual Radioactive Effluent Release Rept for Jan - June 1986." W/860827 ltr.
* WOODY,C.O. Florida Power & Light Co. 86/06/30. GRACE,J.N. Region 2, Office of Director. 28pp. 38373:176-38373:203.

8610100242 Forwards monthly operating repts for Jul 1986 & corrected monthly operating rept for June 1986 for St Lucie Unit 1.
WOODY,C.O. Florida Power & Light Co. 86/08/15. Office of Resource Management, Director. 1p. 38195:305-38195:322.

-8610100280 Monthly operating repts for Jul 1986.
GRANT,N.W. Florida Power & Light Co. 86/07/31. 16pp. 38195:306-38195:321.

-8610100323 Corrected monthly operating rept for June 1986.
GRANT,N.W. Florida Power & Light Co. 86/06/30. 1p. 38195:322-38195:322.

8610010220 Forwards Page 1 of "Semiannual Radiological Effluent Release Rept for Jan-June 1986." inadvertently omitted from 860827 submittal.
WOODY,C.O. Florida Power & Light Co. 86/09/16. GRACE,J.N. Region 2, Office of Director. 1p. 38052:359-38052:360.

-8610010225 Page 1 to "Semiannual Radioactive Effluent Release Rept for Jan-June 1986."
WETHY,C.M. Florida Power & Light Co. 86/06/30. 1p. 38052:360-38052:360.

8610020403 "Marine Turtle Removals for Jul-Sept 1986." W/861010 ltr.
WOODY,C.O. Florida Power & Light Co. 86/09/30. GRACE,J.N. Region 2, Office of Director. 10pp. 38381:355-38382:003.

S. Reportable occurrences, LERs & related correspondence

8610020031 PNO-II-86-066: on 860920, leaking relief valve on storage tube on hydrogen trailer discovered. Other tubes isolated from leak, area roped off & smoking prohibited. Event terminated on 860921.
ELROD,S.A., VERRELLI,D.M. Region 2, Office of Director. 86/09/22. 1p. 38070:088-38070:088.

8610010562 LER 86-008: on 860827, Train B exhaust ventilation fan HVE-9B became inoperable when thermal overload relay spuriously actuated & redundant Train A fan HVE-8A found inoperable due to oil tank level. Causes not identified. W/860926 ltr.
WILLIAMS,D.M., WOODY,C.O. Florida Power & Light Co. 86/09/26. 4pp. 38058:063-38058:066.

8610200424 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
RANDALL,R.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.

8610210059 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
BROOME,E.C. International Telephone & Telegraph Corp. 86/10/10. ANDERSON,W.F. NRC - No Detailed Affiliation Given. 1p. 38308:177-38308:184.

8610240420 LER 86-009-00: on 860919, unit manually tripped due to smoking isophase bus cable jumpers. Caused by plant concern for equipment protection. Faulty isophase cable jumpers replaced. W/861020 ltr.
MOHN,S.E., WOODY,C.O. Florida Power & Light Co. 86/10/19. 5pp. 38354:253-38354:257.

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V. Operator Examinations

8610080116 Requests that util furnish selected ref matl from encl list by 861001 to meet schedule for written & plant oral exams scheduled for wk of 861117. Encl 2 discusses administration of operator licensing written exams.
VERRELLI, D.M. Region 2, Office of Director. 86/09/18. WOODY, C.O. Florida Power & Light Co. 6pp. 38133:341-38133:346.

8610090023 Responds to Generic Ltr 86-14 re plans for operator licensing & requalification exams during FY87-90. Schedules encl.
WOODY, C.O. Florida Power & Light Co. 86/09/26. BOGER, B. Operator Licensing Branch. 3pp. 38181:011-38181:013.

DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8610080434 Revised emergency plan implementing procedures, including Rev 4 to EPIP 4002, "Manager of Radiological Consequence Assessment" & Rev 4 to EPIP 4006, "Manager of Resources." W/860926 ltr.
OPEKA, J.F., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/09/26. 141pp. 38138:001-38138:141.

8610100758 Advises that 860721 Rev 5 to suitability, training & qualification consistent w/provisions of 10CFR50.54(p) & acceptable.
MARTIN, T.T. Region 1, Office of Director. 86/09/29. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 38201:047-38201:049.

8610100731 Forwards Insp Repts 50-254/86-17 & 50-336/86-19 on 860818-0929. No violation noted.
WENZINGER, E.C. Region 1, Office of Director. 86/10/01. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 38201:056-38201:066.

-8610100748 Insp Repts 50-245/86-17 & 50-336/86-19 on 860818-0929. No unacceptable conditions noted. Major areas inspected: plant operations, fire protection, plant security & Unit 1 standby gas treatment sys.
MCCABE, E.C. Region 1, Office of Director. 86/10/01. 9pp. 38201:058-38201:066.

8610210209 Requests relief from requirements of 10CFR50, App R, Section III.J re use of battery powered emergency lighting. Portable equipment will be used as alternative for emergency lighting in outdoor areas. Fee paid.
OPEKA, J.F., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/10/08. THADANI, A.C. PWR Project Directorate 8. 6pp. 38305:273-38305:278.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr.
MARTIN, T.T. Region 1, Office of Director. 86/10/08. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). LYDON, J.M. Boston Edison Co. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 9pp. 38350:223-38350:231.

I. Financial Information

8610060429 Forwards revised Pages 1,301 & 311 to 1985 annual financial rept, submitted to FERC on 860924 per 10CFR50.71(b). Ack of receipt requested.
GUGLIEMO, F.J. Northeast Utilities. 86/09/26. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38099:070-38099:074.

-8610060444 Errata to "Northeast Utils 1985 Annual Rept," consisting of revised Pages 1,301 & 311 re FERC Form 1.
UHL, G.D. Northeast Utilities. 85/12/31. 3pp. 38099:072-38099:074.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610150172 Application for amend to License DPR-65, changing Tech Specs to establish requirement for two operable trains of spent fuel pool cooling until most recently discharged 1/3 core decayed for 504 h. Fee paid.
OPEKA, J.F., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/09/26. THADANI, A.C. PWR Project Directorate 8. 4pp. 38240:199-38240:214.

-8610150175 Proposed Tech Specs, establishing requirement for two operable trains of spent fuel pool cooling until discharged 1/3 core decayed for 504 h to ensure high water temp in pool will not degrade resin in demineralizers.
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/09/26. 12pp. 38240:203-38240:214.

8610080861 Requests response to encl addl questions on TMI Action Item I.L.D.1, "Relief & Safety Valve Testing," within 60 days of ltr receipt.
JAFEE, D.H. PWR Project Directorate 8. 86/09/30. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 9pp. 38112:297-38112:305.

8610150237 Forwards "CRDR," summary rept, per Suppl 1 to NUREG-0737 & NUREG-0700. SPDS not required to be fully operational until 870325 or startup from Cycle 8, whichever is later.
OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/09/30. THADANI, A.C. PWR Project Directorate 8. 2pp. 38241:016-38241:171.

-8610150239 "CRDR," summary rept.
OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/09/30. 154pp. 38241:018-38241:171.

8610100647 Forwards Reactor Sys Branch safety evaluation re NUSCo 140-2, "NUSCo Thermal Hydraulic Model Qualification Vol II (VIPRE)." Rept acceptable for ref for Haddam Neck licensing calculations of core thermal hydraulics using VIPRE-01.
ROSSI, C.E. Assistant Director for Technical Support (PWR-A). 86/10/01. AKSTULEWICZ, F. Integrated Safety Assessment Project Directorate. JAFFE, D. PWR Project Directorate 8. 2pp. 38220:226-38220:241.

-8610100663 Topical rept evaluation of NUSCo 140-2, "NUSCo Thermal Hydraulic Model Qualification Vol II (VIPRE)." Rept acceptable for ref for Haddam Neck licensing calculations of core thermal hydraulics using VIPRE-01.
* NRC - No Detailed Affiliation Given. 86/10/01. 14pp. 38220:228-38220:241.

8610170318 Responds to NRC request for addl info re May 1986 request to amend License DPR-65 to allow storage of consolidated spent fuel in spent fuel storage pool. Qualification of analytical methods used in storage rack analyses encl.
OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/10/03. THADANI, A.C. PWR Project Directorate 8. 16pp. 38288:138-38288:153.

8610300227 Forwards addl info re Suppl 1 to NUREG-0737 concerning SPDS, per NRC 860825 request. Rev 1 to SAR also encl.
OPEKA, J.F., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/10/08. THADANI, A.C. PWR Project Directorate 8. 15pp. 38409:180-38409:227.

-8610300396 Rev 1 to SAR re Suppl 1 to NUREG-0737 concerning SPDS.
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/10/31. 33pp. 38409:195-38409:227.

8610280062 Application for amend to License DPR-65, changing Tech Specs to revise pressure-temp limits & max heat-up & cool-down rates for RCS. Fee paid.
OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/10/20. THADANI, A.C. PWR Project Directorate 8. 7pp. 38368:333-38368:343.

-8610280067 Proposed Tech Specs revising pressure-temp limits & max heat-up & cool-down rates for RCS.
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/10/20. 4pp. 38368:340-38368:343.

8610280254 Forwards responses to 860908 request for addl info on small break LOCA evaluations (NUREG-0737, Item II.K.3.31). Steam generators assumed to be symmetrically plugged at 23.4% tubes plugged per steam generator.
OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/10/20. THADANI, A.C. PWR Project Directorate 8. 6pp. 38379:152-38379:157.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610290076 Responds to 860821 request for addl info re util 860521 request to amend License DPR-65 to allow storage of consolidated spent fuel in spent fuel storage pool.
OPEKA, J.F., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/10/22. THADANI, A.C. PWR Project Directorate 8. 13pp. 38394:075-38394:087.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610270138 Ack receipt of 860821 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-213/86-04, 50-245/86-06 & 50-336/86-06.
MARTIN, T.T. Region 1, Office of Director. 86/09/08. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 38361:056-38361:067.

8610080455 Forwards Safety Insp Repts 50-245/86-16, 50-336/86-17 & 50-423/86-28 on 860721-0808. No violation noted.
EBNETER, S.D. Region 1, Office of Director. 86/09/29. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 38166:022-38166:035.

-8610080463 Insp Repts 50-245/86-16, 50-336/86-17 & 50-423/86-28 on 860721-0808. No violation noted. Major areas inspected: QA program for audits, receipt, storage & handling, procurement control & plant design changes & mods.
DEV, M., EAPEN, P.K. Region 1, Office of Director. 86/09/18. 12pp. 38166:024-38166:035.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610100731 Forwards Insp Repts 50-254/86-17 & 50-336/86-19 on 860818-0929. No violation noted.
WENZINGER, E.C. Region 1, Office of Director. 86/10/01. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 38201:056-38201:066.

-8610100748 Insp Repts 50-245/86-17 & 50-336/86-19 on 860818-0929. No unacceptable conditions noted. Major areas inspected: plant operations, fire protection, plant security & Unit 1 standby gas treatment sys.
MCCABE, E.C. Region 1, Office of Director. 86/10/01. 9pp. 38201:058-38201:066.

8608300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610010015 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610010017 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610280519 Remits Insp fees for facilities & matls licenses for First Quarter 1986. invoices encl.
OPEKA, J.F., SEARS, C.F. Northeast Utilities. 86/10/17. Division of Facility Operations (Pre 840429). 13pp. 38380:088-38380:100.

R. Periodic operating reports & related correspondence

86100100223 Monthly operating rept for Jul 1986. W/860814 ltr.
NERON, G., ROMBERG, W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG, W.D. Northeast Utilities. 86/07/31. 6pp. 38189:072-38189:077.

S. Reportable occurrences, LERs & related correspondence

8610100441 LER 86-007-00: on 860901, while control room surveillance performed, steam generator level at 0% power. Caused by amplifier failure in level transmitter & operator error. Transmitter replaced, calibr & tested. W/860930 ltr.
STADNICK, S., ROMBERG, W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/09/30. 4pp. 38194:174-38194:177.

8610090415 LER 86-006-00: on 860903, reactor automatically tripped on low steam generator level as result of loss of heater drains flow. Probably caused by failure of signal air tubing. Tubing & fittings replaced. W/861002 ltr.
PARULIS, P.J., ROMBERG, W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/10/02. 4pp. 38178:309-38178:312.

8610280422 LER 86-008-00: on 860920, 6 of 16 valves failed main steam safety valve simmer test. Caused by setpoint drift. Increased accuracy pressure gauges used to reduce test error & spring & ambient temps recorded. W/861020 ltr.
STADNICK, S., ROMBERG, W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG, W.D. Northeast Utilities. 86/10/20. 4pp. 38381:104-38381:107.

V. Operator Examinations

8610170045 Forwards estimated schedules for operator licensing exams for FY87-90, in response to Generic Ltr 86-14.
OPEKA, J.F. Connecticut Yankee Atomic Power Co. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/10/01. BOGER, B.A. Division of Human Factors Technology (post 851125). 5pp. 38278:023-38278:027.

DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

A. Application/construction stage documents & correspondence

8610160411 Responds to 770719 request for interpretation of 10CFR20.408 re timing of repts of personnel exposures upon termination of employment or work.
SHAPAR, H.K. Office of the Executive Legal Director (Pre 860701). 77/08/12. STALLINGS, C.M. Virginia Power (Virginia Electric & Power Co.). 3pp. 38275:257-38275:261.

8610160463 Requests interpretation of 10CFR20.408 re reporting of radiation exposure to individuals. Util interprets that regulation distinguishes between termination of employment & termination of work assignment at particular facility.
STALLINGS, C.M. Virginia Power (Virginia Electric & Power Co.). 77/07/19. CASE, E.G. Office of Nuclear Reactor Regulation, Director. 2pp. 38275:260-38275:261.

F. Security, medical, emergency & fire protection plans

8610150030 Forwards Third Quarter 1986 rev to emergency response plan, per 10CFR50.54(q). Rev updates 860530 submittal. W/o encl.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/25. GRACE, J.N. Region 2, Office of Director. 1p. 38251:046-38251:046.

8610020080 Rev 3 to "...Corporate Emergency Response Plan-Third Quarter 1986, North Anna & Surry Power Stations." W/860925 ltr.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/30. GRACE, J.N. Region 2, Office of Director. 90pp. 38066:010-38066:099.

8610090103 Confirms that App R exemption requests meet special circumstances criterion in 10CFR50.12. Design & implementation of mods re fire protection not necessary to achieve underlying purpose of rule.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN, L.S. PWR Project Directorate 2. 3pp. 38180:281-38180:283.

8610140088 Forwards notice of issuance of environ assessment & finding of no significant impact re application for exemption from requirements of Sections III.G & J of App R to 10CFR50.
ENGLE, L.B. PWR Project Directorate 2. 86/10/02. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38222:158-38222:164.

8610140092 Notice of issuance of environ assessment & finding of no significant impact re application for exemption from requirements of Sections III.G & J of App R to 10CFR50.
MCDONALD, D.G. PWR Project Directorate 2. 86/10/02. 5pp. 38222:160-38222:164.

8610160116 Forwards response to concerns re installation of emergency lighting for Unit 1 during May 1985. Use of adapter on torque wrench does not invalidate torque wrench calibr provided allowance made for use of adapter.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/10/02. GRACE, J.N. Region 2, Office of Director. 5pp. 38271:131-38271:135.

8610220034 Summary of 860902 meeting w/util in Bethesda, MD re security plans. Interpretation of "detection" as used in regulations addressed. Viewgraphs encl.
PATEL, C.P. PWR Project Directorate 2. 86/10/09. PWR Project Directorate 2. 18pp. 38332:014-38332:031.

P. Operating license stage documents & correspondence

8610280072 Forwards "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1985," including summary of quantities of radioactive liquid & gaseous effluents. Offsite dose calculation manual & process control program also encl.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/28. GRACE, J.N. Region 2, Office of Director. 1p. 38367:095-38367:186.

8610280078 "Offsite Dose Calculation Manual, North Anna Power Station Units 1 & 2." STAFFORD, A.H. Virginia Power (Virginia Electric & Power Co.). 85/12/19. 29pp. 38367:116-38367:144.

8610280081 "Process Control Program, North Anna Power Station Units 1 & 2." * Virginia Power (Virginia Electric & Power Co.). 85/11/27. 42pp. 38367:145-38367:186.

8609190296 Application for amends to Licenses NPF-4 & NPF-7, changing Tech Specs to allow tie-in, startup & operation of replacement spray sys for existing svc water spray sys & related components. Fee paid.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN, L.S. PWR Project Directorate 2. 16pp. 37913:090-37913:127.

8609190298 Proposed Tech Specs, allowing tie-in, startup & operation of replacement spray sys for existing svc water spray sys & related components.
* Virginia Power (Virginia Electric & Power Co.). 86/09/12. 34pp. 37913:106-37913:127.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610150083 Expresses appreciation for contribution to 860910 commitment to excellence meeting w/nuclear industry svc contractors.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/22. GRACE, J.N. Region 2, Office of Director. 1p. 38249:280-38249:280.

8610060319 Forwards safety evaluation re WCAP-10858, "ATWS Mitigation Sys Actuation Circuitry Generic Design Package." Generic design acceptable. Schedules for addressing plant design features requested in 30 days.
ENGLE, L.B. PWR Project Directorate 2. 86/09/23. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38113:211-38113:230.

8610220117 Forwards Amend 86 to License NPF-4 & safety evaluation. Amend reinstates Tech Specs 3.4.9.1.C re temp change restrictions during inservice hydrostatic & leak testing surveillance.
ENGLE, L.B. PWR Project Directorate 2. 86/09/26. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 38332:219-38332:228.

8610220124 Amend 86 to License NPF-4, reinstating Tech Spec 3.4.9.1.C re temp change restrictions during inservice hydrostatic & leak testing surveillance.
RUBENSTEIN, L.S. PWR Project Directorate 2. 86/09/26. 5pp. 38332:222-38332:226.

8610220130 Safety evaluation supporting Amend 86 to License NPF-4.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/26. 2pp. 38332:227-38332:228.

8610080469 Withdraws 860117 application for amend to License NPF-4, permitting operation at 2,775 MWt w/up to 7% steam generator tubes plugged.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN, L.S. PWR Project Directorate 2. 2pp. 38137:359-38137:360.

8610100628 Forwards safety evaluation granting util 860613 request for relief from inservice hydrostatic test requirements for svc water spray & bypass piping sys downstream of isolation valves.
ENGLE, L.B. PWR Project Directorate 2. 86/09/30. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38212:160-38212:166.

8610100636 Safety evaluation granting util 860613 request for relief from inservice hydrostatic test requirements for svc water spray sys.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/30. 5pp. 38212:162-38212:166.

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8610160043 Forwards comparison of confirmatory measurements program analytical results for spiked liquid samples to known values & acceptance criteria, per 860619 ltr & 860829 telcon. W/o encl.
BROWNLEE, V.L. Region 2, Office of Director. 86/10/02. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38271:115-38271:116.

8610160009 Forwards proposed test protocol for demonstrating acceptability of using 35% oxygen-enriched breathing air in open-circuit self-contained breathing apparatus. Protocol revises 860516 ltr by using flame ignition test.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/10/06.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN, L.S. PWR Project Directorate 2. 5pp. 38271:096-38271:100.

8610210090 Informs of two discrepancies discovered during facility review per Reg Guide 1.97 re inadequate separation of steam generator wide-range level instrument channels, per Suppl 1 to NUREG-0737.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/10/13.
DENTON, H.R., RUBENSTEIN, L.S. PWR Project Directorate 2. 7pp. 38305:209-38305:215.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610020061 Ack receipt of 860905 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/86-07 & 50-339/86-07. Implementation of corrective actions will be examined during future insps.
GRACE, J.N. Region 2, Office of Director. 86/09/19. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38066:119-38066:120.

8610020466 Forwards Insp Repts 50-338/86-20 & 50-339/86-20 on 860804-0914. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/09/24. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38071:087-38071:097.

-8610020471 Insp Repts 50-338/86-20 & 50-339/86-20 on 860804-0914. No violation or deviation noted. Major areas inspected: LER followup, monthly maint & surveillance observations, followup of reactor trip event & ESF sys walkdown.
CALDWELL, J.L., KING, L.P., IGNATONIS, A.J. Region 2, Office of Director. 86/09/23. 9pp. 38071:089-38071:097.

8610100290 Forwards Insp Repts 50-338/86-23 & 50-339/86-23 on 860902-05. No violation noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/09/29. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38194:320-38194:326.

-8610100293 Insp Repts 50-338/86-23 & 50-339/86-23 on 860902-05. No violation or deviation noted. Major areas inspected: mods to svc water intake structure.
HARRIS, J.R., CONLON, T. Region 2, Office of Director. 86/09/26. 5pp. 38194:322-38194:326.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:088-38331:191.

8610280440 Forwards AEOD assessment of LERs as part of SALP program for Mar 1985 - Aug 1986.
WALKER, R.D. Region 2, Office of Director. 86/10/16. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 54pp. 38382:004-38382:057.

8610280054 Suppl 860513 response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." Updated max differential pressure calculations encl.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/10/17. GRACE, J.N. Region 2, Office of Director. 6pp. 38366:338-38366:344.

8610270423 Forwards Insp Repts 50-338/86-24 & 50-339/86-24 on 860915-1012. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/10/21. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 38374:107-38374:112.

-8610270425 Insp Repts 50-338/86-24 & 50-339/86-24 on 860915-1012. No violation or deviation noted. Major areas inspected: plant status, licensee action on previous enforcement matters, LER followup & monthly maint observation.
CALDWELL, J.L., KING, L.P., IGNATONIS, A.J. Region 2, Office of Director. 86/10/21. 5pp. 38374:108-38374:112.

R. Periodic operating reports & related correspondence

8610280072 Forwards "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1985," including summary of quantities of radioactive liquid & gaseous effluents. Offsite dose calculation manual & process control program also encl.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/28. GRACE, J.N. Region 2, Office of Director. 1p. 38367:095-38367:166.

-8610280075 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1985." BARNES, W.C., HICKMAN, O.E., STAFFORD, A.H. Virginia Power (Virginia Electric & Power Co.). 85/12/31. 20pp. 38367:096-38367:115.

-8610280078 "Offsite Dose Calculation Manual, North Anna Power Station Units 1 & 2." STAFFORD, A.H. Virginia Power (Virginia Electric & Power Co.). 85/12/19. 29pp. 38367:116-38367:144.

-8610280081 "Process Control Program, North Anna Power Station Units 1 & 2." Virginia Power (Virginia Electric & Power Co.). 85/11/27. 42pp. 38367:145-38367:186.

8610100253 Monthly operating repts for Jul 1986. W/860813 ltr.
GARNER, B., STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/07/31. SCROGGINS, R.M. Office of Resource Management, Director. 12pp. 38189:037-38189:048.

S. Reportable occurrences, LERs & related correspondence

8610140277 Noncompliance notification: on 860929, small oil sheen observed near intake structure for condenser cooling water on Lake Anna. Caused by heavy flow into sump. Absorbent pads placed in catch basin.
MARSHALL, B.M. Virginia Power (Virginia Electric & Power Co.). 86/10/03. KREGLOE, W.L. Virginia, Commonwealth of. 2pp. 38224:254-38224:255.

8610160056 LER 86-017-00: on 860910, single train ECCS actuation from lo- to pressurizer pressure signal occurred. Caused by personnel error during performance of solid state protection sys test. Evaluation continuing. W/861007 ltr.
HARRELL, E.W. Virginia Power (Virginia Electric & Power Co.). 86/10/07. 3pp. 38262:327-38262:329.

8610200378 LER 86-018-00: on 860915, w/unit in hot shutdown, reactor trip breakers opened when individual rod position indicators determined inoperable. Caused by failed transformer on firing card. Firing card replaced. W/861007 ltr.
HARRELL, E.W. Virginia Power (Virginia Electric & Power Co.). 86/10/07. 3pp. 38300:320-38300:322.

8610210183 NPDES noncompliance notification: on 860929, less than 1 quart of light oil discharged from catch basin taking flow from storm drain & turbine bldg sumps. Caused by activation of high capacity sump pumps. Pads used to absorb oil.
MARSHALL, B.M. Virginia Power (Virginia Electric & Power Co.). 86/10/14. Environmental Protection Agency. 7pp. 38306:075-38306:081.

8610210486 PNO-II-86-074: on 861013, licensee issued news release stating that investigation of alleged offsite drug use resulted in dismissal or voluntary resignation of 13 security officers or employees, including supervisor of security at Surry.
TOBIN, W., MCGUIRE, D. Region 2, Office of Director. 86/10/14. 2pp. 38311:165-38311:166.

DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

A. Application/construction stage documents & correspondence

8610160411 Responds to 770719 request for interpretation of 10CFR20.408 re timing of repts of personnel exposures upon termination of employment or work.
SHAPAR, H.K. Office of the Executive Legal Director (Pre 860701). 77/08/12. STALLINGS, C.M. Virginia Power (Virginia Electric & Power Co.). 3pp. 38275:257-38275:261.

-8610160483 Requests interpretation of 10CFR20.408 re reporting of radiation exposure to individuals. Util interprets that regulation distinguishes between termination of employment & termination of work assignment at particular facility.
STALLINGS, C.M. Virginia Power (Virginia Electric & Power Co.). 77/07/19. CASE, E.G. Office of Nuclear Reactor Regulation, Director. 2pp. 38275:260-38275:261.

F. Security, medical, emergency & fire protection plans

8610150030 Forwards Third Quarter 1986 rev to emergency response plan, per 10CFR50.54(q). Rev updates 860530 submittal. W/o encl.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/25. GRACE, J.N. Region 2, Office of Director. 1p. 38251:046-38251:046.

8610020080 Rev 3 to "...Corporate Emergency Response Plan-Third Quarter 1986,North Anna & Surry Power Stations." W/860925 ltr. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/30. 90pp. 38066:010-38066:099.

8610090103 Confirms that App R exemption requests meet special circumstances criterion in 10CFR50.12.Design & implementation of mods re fire protection not necessary to achieve underlying purpose of rule. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38180:281-38180:283.

8610140088 Forwards notice of issuance of environ assessment & finding of no significant impact re application for exemption from requirements of Sections III.G & J of App R to 10CFR50. ENGLE,L.B. PWR Project Directorate 2. 86/10/02. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38222:158-38222:164.

-8610140092 Notice of issuance of environ assessment & finding of no significant impact re application for exemption from requirements of Sections III.G & J of App R to 10CFR50. MCDONALD,D.G. PWR Project Directorate 2. 86/10/02. 5pp. 38222:160-38222:164.

8610160116 Forwards response to concerns re installation of emergency lighting for Unit 1 during May 1985.Use of adapter on torque wrench does not invalidate torque wrench calibr provided allowance made for use of adapter. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/10/02. GRACE,J.N. Region 2, Office of Director. 5pp. 38271:131-38271:135.

8610220034 Summary of 860902 meeting w/util in Bethesda,MD re security plans.Interpretation of "detection" as used in regulations addressed.Viewgraphs encl. PATEL,C.P. PWR Project Directorate 2. 86/10/09. PWR Project Directorate 2. 18pp. 38332:014-38332:031.

P. Operating license stage documents & correspondence

8610280072 Forwards "Semiannual Radioactive Effluent Release Rept,Jul- Dec 1985," including summary of quantities of radioactive liquid & gaseous effluents.Offsite dose calculation manual & process control program also encl. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/28. GRACE,J.N. Region 2, Office of Director. 1p. 38367:095-38367:186.

-8610280078 "Offsite Dose Calculation Manual,North Anna Power Station Units 1 & 2." STAFFORD,A.H. Virginia Power (Virginia Electric & Power Co.). 85/12/19. 29pp. 38367:116-38367:144.

-8610280081 "Process Control Program,North Anna Power Station Units 1 & 2." * Virginia Power (Virginia Electric & Power Co.). 85/11/27. 42pp. 38367:145-38367:186.

8609190296 Application for amends to Licenses NPF-4 & NPF-7,changing Tech Specs to allow tie-in,startup & operation of replacement spray sys for existing svc water spray sys & related components.Fee paid. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). RUBENSTEIN,L.S. PWR Project Directorate 2. 16pp. 37913:090-37913:127.

-8609190298 Proposed Tech Specs,allowing tie-in,startup & operation of replacement spray sys for existing svc water spray sys & related components. * Virginia Power (Virginia Electric & Power Co.). 86/09/12. 34pp. 37913:106-37913:127.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610150083 Expresses appreciation for contribution to 860910 commitment excellence meeting w/nuclear industry svc contractors. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/09/22. GRACE,J.N. Region 2, Office of Director. 1p. 38249:280-38249:280.

8610060319 Forwards safety evaluation re WCAP-10858, "ATWS Mitigation Sys Actuation Circuitry Generic Design Package." Generic design acceptable.Schedules for addressing plant design features requested in 30 days. ENGLE,L.B. PWR Project Directorate 2. 86/09/23. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38113:211-38113:230.

8610100628 Forwards safety evaluation granting util 860613 request for relief from inservice hydrostatic test requirements for svc water spray & bypass piping sys downstream of isolation valves. ENGLE,L.B. PWR Project Directorate 2. 86/09/30. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38212:160-38212:166.

-8610100636 Safety evaluation granting util 860613 request for relief from inservice hydrostatic test requirements for svc water spray sys. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/30. 5pp. 38212:162-38212:166.

8610160043 Forwards comparison of confirmatory measurements program analytical results for spiked liquid samples to known values & acceptance criteria,per 860619 ltr & 860829 telcon.W/o encl. BROWNLEE,V.L. Region 2, Office of Director. 86/10/02. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38271:115-38271:116.

8610160009 Forwards proposed test protocol for demonstrating acceptability of using 35% oxygen-enriched breathing air in open-circuit self-contained breathing apparatus.Protocol revises 860516 ltr by using flame ignition test. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/10/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38271:096-38271:100.

8610210090 Informs of two discrepancies discovered during facility review per Reg Guide 1.97 re inadequate separation of steam generator wide-range level instrument channels,per Suppl 1 to NUREG-0737. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/10/13. DENTON,H.R., RUBENSTEIN,L.S. PWR Project Directorate 2. 7pp. 38305:209-38305:215.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models.Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610020061 Ack receipt of 860905 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/86-07 & 50-339/86-07.Implementation of corrective actions will be examined during future insps. GRACE,J.N. Region 2, Office of Director. 86/09/19. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38066:119-38066:120.

8610020466 Forwards Insp Repts 50-338/86-20 & 50-339/86-20 on 860804-0914.No violations or deviations noted. BROWNLEE,V.L. Region 2, Office of Director. 86/09/24. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38071:087-38071:097.

-8610020471 Insp Repts 50-338/86-20 & 50-339/86-20 on 860804-0914.No violation or deviation noted.Major areas inspected:LER followup,monthly maint & surveillance observations,followup of reactor trip event & ESF sys walkdown. CALDWELL,J.L., KING,L.P., IGNATONIS,A.J. Region 2, Office of Director. 86/09/23. 9pp. 38071:089-38071:097.

8610100290 Forwards Insp Repts 50-338/86-23 & 50-339/86-23 on 860902-05.No violation noted. BROWNLEE,V.L. Region 2, Office of Director. 86/09/29. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 38194:320-38194:326.

-8610100293 Insp Repts 50-338/86-23 & 50-339/86-23 on 860902-05.No violation or deviation noted.Major areas inspected:mods to svc water intake structure. HARRIS,J.R., CONLON,T. Region 2, Office of Director. 86/09/26. 5pp. 38194:322-38194:326.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080058 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610280440 Forwards AEOD assessment of LERs as part of SALP program for Mar 1985 - Aug 1986. WALKER,R.D. Region 2, Office of Director. 86/10/16. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 54pp. 38382:004-38382:057.

8610280054 Suppl 860513 response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." Updated max differential pressure calculations encl. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/10/17. GRACE,J.N. Region 2, Office of Director. 6pp. 38366:338-38366:344.

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8610270423 Forwards Insp Repts 50-338/86-24 & 50-339/86-24 on 860915-1012.No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 86/10/21. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 38374:107-38374:112.

-8610270425 Insp Repts 50-338/86-24 & 50-339/86-24 on 860915-1012.No violation or deviation noted.Major areas inspected:plant status,licensee action on previous enforcement matters,LER followup & monthly maint observation.
CALDWELL,J.L., KING,L.P., IGNATONIS,A.J. Region 2, Office of Director. 86/10/21. Spp. 38374:108-38374:112.

R. Periodic operating reports & related correspondence

8610280072 Forwards "Semiannual Radioactive Effluent Release Rept.,Jul-Dec 1985," including summary of quantities of radioactive liquid & gaseous effluents.Offsite dose calculation manual & process control program also encl.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/02/28. GRACE,J.N. Region 2, Office of Director. 1p. 38367:095-38367:186.

-8610280075 "Semiannual Radioactive Effluent Release Rept.,Jul-Dec 1985."
BARNES,W.C., HICKMAN,O.E., STAFFORD,A.H. Virginia Power (Virginia Electric & Power Co.). 85/12/31. 20pp. 38367:096-38367:115.

8610100253 Monthly operating repts for Jul 1986.W/860813 ltr.
GARNER,B., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 86/07/31. SCROGGINS,R.M. Office of Resource Management, Director. 12pp. 38189:037-38189:048.

S. Reportable occurrences, LERs & related correspondence

8610070485 LER 86-006-01:on 860416,discovered specific gravities of battery cells on 3 of 4 dc busses below min.Caused by failure to correct specific gravities to full electrolyte level.Administrative procedure revised.W/860925 ltr.
HARRELLE,W. Virginia Power (Virginia Electric & Power Co.). 86/09/25. 4pp. 38122:358-38122:359.

8610140277 Noncompliance notification:on 860929,small oil sheen observed near intake structure for condenser cooling water on Lake Anna.Caused by heavy flow into sump.Absorbent pads placed in catch basin.
MARSHALL,B.M. Virginia Power (Virginia Electric & Power Co.). 86/10/03. KREGLOE,W.L. Virginia, Commonwealth of. 2pp. 38224:254-38224:255.

8610200371 LER 86-011-00:on 860919,discovered that channel checks for narrow range reactor containment sump level indicators not performed as required.Caused by personnel error.Procedure deviation submitted.W/861014 ltr.
HARRELLE,W. Virginia Power (Virginia Electric & Power Co.). 86/10/14. 3pp. 38300:309-38300:311.

8610210183 NPDES noncompliance notification:on 860929,less than 1 quart of light oil discharged from catch basin taking flow from storm drain & turbine bldg sumps.Caused by activation of high capacity sump pumps.Pads used to absorb oil.
MARSHALL,B.M. Virginia Power (Virginia Electric & Power Co.). 86/10/14. Environmental Protection Agency. 7pp. 38306:075-38306:081.

8610210486 PNO-II-86-074:on 861013,licensee issued news release stating that investigation of alleged offsite drug use resulted in dismissal or voluntary resignation of 13 security officers or employees,including supervisor of security at Surry.
TOBIN,W., MCGUIRE,D. Region 2, Office of Director. 86/10/14. 2pp. 38311:165-38311:166.

DOCKET 50-340 SEABROOK NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8610080128 Further response to FOIA request for 16 categories of records re facilities.Forwards App D & E documents.Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/26. RICE,C.M. Kirkland & Ellis. Spp. 38140:150-38140:164.

-8612120401 Forwards overview of Geosciences Branch workload,w/priority indicated.Requests assistance w/scheduling ACRS & hearings.
JACKSON,R.E. Geosciences Branch. 80/10/06. ROE,J. Division of Licensing (800428-851124). 7pp. 38140:174-38140:180.

DOCKET 50-341 ENRICO FERMII ATOMIC POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8610100138 FOIA request for documents re NRC evaluations,reviews,insps & conclusions on facility health physics dept from Jan 1984 to present.
GARDE,B.P. Government Accountability Project. 86/05/16. Office of Administration. 2pp. 38209:001-38209:002.

8610070214 Rev 3 to Emergency Plan Implementing Procedure EP 544, "Meteorological Data Assessment - Dial-Up Terminals."
WEBB,R.E., COFFIN,J.A., HOFFMANN,M.E. Detroit Edison Co. 86/09/09. 7pp. 38125:303-38125:309.

8610100156 Responds to FOIA request for documents re NRC insps & evaluations of facility health physics dept from Jan 1984 to present.Forwards documents listed in app.Portion partially or completely withheld (ref FOIA Exemptions 4-7).
GRIMSLEY,D.H. Division of Rules and Records. 86/09/29. GARDE,B.P. Government Accountability Project. 10pp. 38209:003-38212:051.

8610100641 Rev 6 to Emergency Plan Implementing Procedure EP-101, "Classification of Emergencies."
COFFIN,J., WEBB,R., HOFFMANN,M.E. Detroit Edison Co. 86/09/29. 110pp. 38204:106-38204:215.

8610160068 Revised emergency plan procedures,including Rev 3 to EP 202-3, "Personnel Monitoring Team," Rev 3 to EP 204-1, "Damage Control & Rescue Team" & Rev 2 to EPA 10, "Public Affairs:Emergency Communication Plan Overview."
WEBB,R.E., COFFIN,J.A., MULVEHILL,J.M. Detroit Edison Co. 86/10/02. 22pp. 38272:142-38272:163.

8610160077 Revised emergency plan implementing procedures,including Rev 2 to EP 610, "Onsite News Ctr:Security Force Responsibilities" & Rev 2 to EP 609, "Joint Public Info Ctr: Security Force Responsibilities."
COFFIN,J., WEBB,R., MULVEHILL,J.M. Detroit Edison Co. 86/10/02. 16pp. 38269:343-38269:358.

8610160229 Rev 2 to Emergency Plan Implementing Procedure EP 541, "Assessment of Abnormal or Unplanned Liquid Releases" & Rev 2 to EP 548, "Manual Calculation of Dose Adjustment Factor for Lake Breeze Conditions."
WEBB,R.E., COFFIN,J.A., HOFFMANN,M.E. Detroit Edison Co. 86/10/06. 19pp. 38269:269-38269:287.

8610170292 Revised emergency plan implementing procedures,including Rev 3 to EP 201-1 re onsite radiological emergency team & Rev 2 to EP 205-2 re security force access control.
* Detroit Edison Co. 86/10/06. 28pp. 38287:345-38288:012.

8610200153 Revs to emergency plan procedures,including Rev 3 to EPA 8, "Radiological Emergency Response Preparedness Training Program," Rev 2 to EP 601, "Public Affairs:Public Educ & Info" & Rev 2 to EP 304-1, "Alternate Emergency..."
WEBB,R.E., COFFIN,J.E., COOLEY,M.J. Detroit Edison Co. 86/10/06. 24pp. 38298:298-38298:321.

8610210097 Forwards explanation of how 3L panel tested,highlights of 860908 meeting & justification & position for not using 3L panel to meet Reg Guide 1.68 commitments.Meeting requested to resolve confusion.
AGOSTI,F.E. Detroit Edison Co. 86/10/14. ADENSAM,E.G. BWR Project Directorate 3. 8pp. 38305:195-38305:202.

8610270040 Rev 3 to Radiological Emergency Plan Implementing Procedure EP-210-02, "Offsite Radiological Emergency Team: Functions."
COFFIN,J. Detroit Edison Co. 86/10/14. 2pp. 38358:294-38358:295.

8610270043 Rev 2 to Emergency Plan Implementing Procedure EP-543, "Computer Dose Assessment Calculational Procedure - Waterborne Releases."
COFFIN,J. Detroit Edison Co. 86/10/14. 2pp. 38358:301-38358:302.

8610310237 Revised emergency plan implementing procedures,including Rev 4 to EP-201-02 re onsite radiological emergency team functions & Rev 4 to EP-204-02 re damage control & rescue team functions.
* Detroit Edison Co. 86/10/15. 11pp. 38418:127-38418:137.

8610220468 Advises that 860825 Rev 10 to physical security plan & Rev 2 to security training & qualification plan consistent w/ provisions of 10CFR50.54(p) & acceptable,except for items identified in encl.
AXELSON,W.L. Region 3, Office of Director. 86/10/16. AGOSTI,F.E. Detroit Edison Co. 3pp. 38331:058-38331:060.

8610230037 Forwards Physical Security Insp Rept 50-341/86-30 on 860922- 25.No violations noted.Insp details withheld (ref 10CFR73.21(c)(2)).
AXELSON,W.L. Region 3, Office of Director. 86/10/16. SYLVIA,B.R. Detroit Edison Co. 2pp. 38344:057-38344:059.

-8610230048 Partially withheld Physical Security Insp Rept 50-341/86-30 on 860922-25 (ref 10CFR73.21).No noncompliance noted.Alarm station open item identified.Major areas inspected:access control personnel & alarm stations.Mgt meeting also held.
MADEDA,T.J., PIRTLE,G.L., CREED,J.R. Region 3, Office of Director. 86/10/15. 1p. 38344:059-38344:059.

8610290150 Rev 3 to Emergency Plan Administrative Procedure EPA-04, "Drills & Exercises."
COFFIN,J., WEBB,R., HOFFMAN,M.E. Detroit Edison Co. 86/10/17. 14pp. 38392:227-38392:240.

8610310084 Revised emergency plan administrative procedures,including Rev 3 to EPA-02 re periodic review of radiological emergency response preparedness procedures & Rev 4 to EPA-03.
* Detroit Edison Co. 86/10/17. 5pp. 38420:148-38420:152.

H. General correspondence

8610280385 Responds to 860815 ltr re constituent F James concerns for health & well-being of public in vicinity of facility. Previous response still appropriate.Info re Chernobyl being studied.
STELLO,V. Office of the Executive Director for Operations. 86/10/15. LEVIN,C. Senate. 8pp. 38387:113-38387:122.

-8610280388 Requests response to constituent F James 860506 ltr re safety of facility.
LEVIN,C. Senate. 86/08/15. KAMMERER,C. NRC - No Detailed Affiliation Given. 2pp. 38387:121-38387:122.

P. Operating license stage documents & correspondence

8610090141 Documents util compliance w/Confirmatory Action Ltr CAL-RIII-85-10 re 850702 inadvertent criticality & requests concurrence to exceed 5% power.
SYLVIA,B.A. Detroit Edison Co. 86/09/11. KEPPLER,J.G. Region 3, Office of Director. 2pp. 38149:221-38149:299.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610080239 Partial response to FOIA request.App D documents available in PDR.Search continuing.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/23. HOLMES,G.A. MHB Technical Associates. 17pp. 38231:261-38231:278.

- 8506260730 Submits licensing status for Diablo Canyon Unit 2 & Fermi Unit 2 full power licenses & River Bend Unit 1 low power license in response to H Denton 850607 memo. Issuance of all licenses recommended.
RUSSELL, W.T. Division of Safety Technology (800428-851124). 85/06/17.
THOMPSON, H.L. Division of Licensing (800428-851124). 2pp. 38231:353-38231:354.
- 8610060448 Responds to appeal of denial of FOIA request for documents re plants. App A documents partially or completely withheld (ref FOIA Exemption 5).
CHILK, S.J. Office of the Secretary of the Commission. 86/09/25. PUNTENNEY, J.E. Safe Energy Coalition of Michigan. 3pp. 38113:332-38113:338.
- 8610100156 Responds to FOIA request for documents re NRC insps & evaluations of facility health physics dept from Jan 1984 to present. Forwards documents listed in app. Portions partially or completely withheld (ref FOIA Exemptions 4-7).
GRIMSLEY, D.H. Division of Rules and Records. 86/09/29. GARDE, B.P. Government Accountability Project. 10pp. 38209:003-38212:051.
- 8610100191 "Radiation Measurements - Complete Survey."
* Detroit Edison Co. 85/07/17. 661pp. 38209:263-38211:223.
- 8610100211 Notifies of 860506 telcon re allegations to press by Safe Energy Coalition on plant radiation protection group. Review/ evaluation of allegations similar in nature currently in progress.
HUETER, L.J. Region 3, Office of Director. 86/05/07. WEIL, C.H. Region 3, Office of Director. 178pp. 38211:224-38212:041.
- 8610100221 Advises of 860328 anonymous telcon to provide listed info re radiation protection at facility. Investigation into alleged employment discrimination could not be initiated w/o alleged identity. Matter assigned for resolution.
WEIL, C.H. Region 3, Office of Director. 86/04/03. HIND, J.A. Region 3, Office of Director. 10pp. 38212:042-38212:051.
- 8610060421 Responds to FOIA request for three categories of documents re plant. App A documents withheld (ref FOIA Exemption 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. PUNTENNEY, J.E. Safe Energy Coalition of Michigan. 3pp. 38112:230-38112:233.
- 8610080130 Application for amend to License NPF-43, changing Tech Spec 4.1.3.5.b.1.b, "Control Rod Scram Accumulators," to set low pressure alarm at 940 psig or greater on decreasing pressure. Fee paid.
AGOSTI, F.E. Detroit Edison Co. 86/09/30. ADENSAM, E.G. BWR Project Directorate 3. 8pp. 38137:265-38137:273.
- 8610080316 Proposed Tech Spec 4.1.3.5.b.1.b, changing low pressure alarm setpoint on control rod scram accumulators to 940 psig or greater on decreasing pressure.
* Detroit Edison Co. 86/09/30. 1p. 38137:273-38137:273.
- 8610090048 Application to amend License NPF-43, removing License Condition 2.C(10) re quarterly insp & spectrographic analysis of emergency diesel generator lube oil filter. Fee paid.
AGOSTI, F.E. Detroit Edison Co. 86/09/30. ADENSAM, E.G. BWR Project Directorate 3. 13pp. 38180:286-38180:298.
- 8610090186 Application for amend to License NPF-43, changing Tech Spec 6.5.1.6, "Onsite Review Organization Responsibilities," to strengthen organization responsibilities. Fee paid.
AGOSTI, F.E. Detroit Edison Co. 86/09/30. ADENSAM, E.G. BWR Project Directorate 3. 8pp. 38181:351-38181:361.
- 8610090191 Proposed changes to Tech Spec 6.5.1.6, strengthening onsite review organization responsibilities.
* Detroit Edison Co. 86/09/30. 2pp. 38181:360-38181:361.
- 8610100661 Confirms 860929 telcon re planned 861007 meeting in Newport, MI to discuss status of ongoing licensee programs addressing issues discussed in Dec 1985 10CFR50.54(f) ltr & reactor operations improvement plan.
NORELIUS, C.E. Region 3, Office of Director. 86/10/02. SYLVIA, B.R. Detroit Edison Co. 1p. 38200:190-38200:190.
- 8610150228 Documents methods used to comply w/Tech Spec requirements to perform channel calibrations on instrumentation channels involving thermocouples/resistance temp detectors. Procedural enhancements will be incorporated beginning on 870507.
SYLVIA, B.R. Detroit Edison Co. 86/10/02. KEPLER, J.G. Region 3, Office of Director. 6pp. 38241:295-38241:300.
- 8610160466 Summary of 860911 meeting w/BWR Owners Group in Bethesda, MD re strawman generic requirements for enhancing BWR containment performance in severe accident conditions. Second technical exchange meeting in mid-Nov 1986 proposed.
THADANI, M.C. BWR Project Directorate 2. 86/10/07. BWR Project Directorate 2. 48pp. 38275:315-38275:362.
- 8610220040 Responds to appeal re denial of FOIA request for documents re Fermi plant. Forwards App A documents. App B documents withheld (ref FOIA Exemption 5).
STELQ, V. Office of the Executive Director for Operations. 86/10/09. PUNTENNEY, J.E. Safe Energy Coalition of Michigan. 4pp. 38331:324-38331:352.
- 8610220044 Rev 1 to Procedure 11.000.52, "Deviation & Corrective Action Reporting."
* Detroit Edison Co. 86/10/09. 10pp. 38331:328-38331:337.
- 8610220045 Nuclear Operations Directive NOD-21, "Effective Problem Solving."
JENS, W.H. Detroit Edison Co. 83/04/11. 1p. 38331:338-38331:339.
- 8610220048 Discusses use of Bechtel BN-TOP-1, "Testing Criteria for Integrated Leakage Rate Testing of Primary Containment Structures for Nuclear Plants," for plant preoperational containment leakage testing.
DUPONT, S.G. Region 3, Office of Director. 84/01/17. LYNCH, M.D. Division of Licensing (800428-851124). 1p. 38331:340-38331:340.
- 8610220049 Rev 2 to Procedure QQAP 16, "Corrective Action."
JENS, W.H. Detroit Edison Co. 84/09/07. 2pp. 38331:341-38331:342.
- 8610220052 Rev 1 to QAPR 16, "Corrective Action."
* Detroit Edison Co. 84/09/10. 6pp. 38331:343-38331:352.
- 8610170019 Notifies of assignment of J Stefano as project manager, effective on 861015. D Lynch will no longer be associated w/plant.
ADENSAM, E.G. BWR Project Directorate 3. 86/10/10. SYLVIA, B.R. Detroit Edison Co. 2pp. 38289:118-38289:119.
- 8610200155 Requests scheduling flexibility for implementation of recommendations resulting from 860716 SER re emergency diesel operators. Concurrence within 30 days requested.
AGOSTI, F.E. Detroit Edison Co. 86/10/14. ADENSAM, E.G. BWR Project Directorate 3. 3pp. 38328:295-38328:297.
- 8610220177 Forwards "Main Steam Bypass Sys Testing Program Rept." "Preliminary Rept on Main Steam Bypass Piping Fatigue Analysis & Life Expectancy" & "Preliminary Steam Bypass Line Structural Evaluation."
AGOSTI, F.E. Detroit Edison Co. 86/10/16. ADENSAM, E.G. BWR Project Directorate 3. 2pp. 38324:101-38324:125.
- 8610220180 "Main Steam Bypass Sys Testing Program Rept."
CONTONI, J., UEMA, S. Detroit Edison Co. 86/10/16. 8pp. 38324:103-38324:110.
- 8610220186 "Preliminary Rept on Main Steam Bypass Piping Fatigue Analysis & Life Expectancy."
SUN, Y.S., WANG, T. Stone & Webster Engineering Corp. 86/10/03. 8pp. 38324:111-38324:118.
- 8610220191 "Preliminary Steam Bypass Line Structural Evaluation."
Hopper & Associates, Engineers. HA-10/86-532. 86/10/03. 7pp. 38324:119-38324:125.
- 8610280583 Application for amend to License NPF-43, eliminating actuation signal from radwaste & turbine bldg radiation monitors that are neither necessary nor desirable in demonstrating functional performance of control ctr HVAC.
AGOSTI, F.E. Detroit Edison Co. 86/10/24. ADENSAM, E.G. BWR Project Directorate 3. 3pp. 38388:154-38388:166.
- 8610280588 Proposed Tech Specs eliminating actuation signal from radwaste & turbine bldg radiation monitors for demonstrating functional performance of control ctr HVAC.
* Detroit Edison Co. 86/10/24. 20pp. 38388:158-38388:166.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Materials." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610100138 FOIA request for documents re NRC evaluations, reviews, insps & conclusions on facility health physics dept from Jan 1984 to present.
GARDE, B.P. Government Accountability Project. 86/05/16. Office of Administration. 2pp. 38209:001-38209:002.

8610310256 Informs of two changes to facility corbica monitoring program, per IE Bulletin 81-03. Frequency of insp of fire protection sys & main condenser inlet & outlet water boxes changed.
SYLVIA, B.R. Detroit Edison Co. 86/08/27. KEPLER, J.G. Region 3, Office of Director. 2pp. 38418:183-38418:184.

8610090206 Responds to violations noted in Insp Rept 50-341/86-13 on 860416-18 & 0714-21. Encl withheld (ref 10CFR2.790).
AGOSTI, F.E. Detroit Edison Co. 86/09/12. KEPLER, J.G. Region 3, Office of Director. 2pp. 38182:004-38182:005.

8610070030 Forwards Safety Insp Repts 50-016/86-02 & 50-341/86-29 on 860825-0914. No violations noted.
SHAFFER, W.D. Region 3, Office of Director. 86/09/25. SYLVIA, B.R. Detroit Edison Co. 2pp. 38118:289-38118:299.

—8610070038 Insp Repts 50-016/86-02 & 50-341/86-29 on 860825-0914. No violations or deviations noted. Major areas inspected: radiation protection & solid radwaste activities, including organization & mgmt control.
PAUL, R.A., GREGER, L.R. Region 3, Office of Director. 86/09/24. 9pp. 38118:291-38118:299.

8610140377 Forwards response to violations noted in Insp Rept 50-341/86-27. Corrective actions: personnel assigned to coordinate chemistry quality verification program. Schedule for nonradiative quality verification samples prepared.
AGOSTI, F.E. Detroit Edison Co. 86/09/26. KEPLER, J.G. Region 3, Office of Director. 4pp. 38226:263-38226:266.

8610100156 Responds to FOIA request for documents re NRC insps & evaluations of facility health physics dept from Jan 1984 to present. Forwards documents listed in app. Portions partially or completely withheld (ref FOIA Exemptions 4-7).
GRIMSLEY, D.H. Division of Rules and Records. 86/09/29. GARDE, B.P. Government Accountability Project. 10pp. 38209:003-38212:051.

—8610100178 Forwards draft SALP Rept 50-341/84-23 to be used as basis for Board meeting scheduled on 841130. Comments should be solicited from staff having insp responsibility during Oct 1983 - Sept 1984 assessment period.
SCHWEIBINZ, E. Region 3, Office of Director. 84/11/28. KEPLER, J.G., PHILLIPS, M.P., DAVIS, A.B. NRC - No Detailed Affiliation Given. 21pp. 38209:152-38209:250.

—8610100186 Forwards draft SALP rept to be used as basis for Board meeting scheduled for 850627. Comments should be solicited from staff having insp responsibility during Oct 1984 - June 1985 assessment period.
SCHWEIBINZ, E. Region 3, Office of Director. 85/06/20. KEPLER, J.G., DAVIS, A.B., SPESARD, R.L. NRC - No Detailed Affiliation Given. 7pp. 38209:251-38209:262.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc ltr encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

140 DOCKETED ITEMS

8610090048 Application to amend License NPF-43, removing License Condition 2.C(10) re quarterly insp & spectrographic analysis of emergency diesel generator lube oil filter. Fee paid.
AGOSTI, F.E. Detroit Edison Co. 86/09/30. ADENSAM, E.G. BWR Project Directorate 3. 13pp. 38180:286-38180:298.

8610220404 Suppls response to violations noted in Insp Rept 50-341/86-11. Completion of technical review checklist for surveillance procedures rescheduled for Nov 1986.
AGOSTI, F.E. Detroit Edison Co. 86/09/30. KEPLER, J.G. Region 3, Office of Director. 1p. 38331:029-38331:029.

8610090221 Forwards results of review of design basis for operation of motor-operated valve switch settings, per IE Bulletin 85-003. Written results will be submitted upon conclusion of testing program.
AGOSTI, F.E. Detroit Edison Co. 86/10/01. KEPLER, J.G. Region 3, Office of Director. 5pp. 38181:327-38181:331.

8610100428 Forwards Safety Insp Rept 50-341/86-28 on 860807-22 & 0910 & notice of violation.
HARRISON, J.J. Region 3, Office of Director. 86/10/02. SYLVIA, B.R. Detroit Edison Co. 2pp. 38195:344-38195:358.

-8610100434 Notice of violation from insp on 860807-22.
HARRISON, J.J. Region 3, Office of Director. 86/10/02. 2pp. 38195:346-38195:347.

-8610100440 Insp Rept 50-341/86-28 on 860807-22 & 0910. Violations noted: failure to adequately execute insp program & failure to follow procedures re installation of temporary jumpers.
FALEVITS, Z., MUFFETT, J.W. Region 3, Office of Director. 86/10/02. 11pp. 38195:348-38195:358.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610100687 Forwards Requalification Exam Rept 50-341/OL-86-02 of exam administered on 860729-31 & 0827-28. Overall program rating of satisfactory assigned, in accordance w/NUREG-1021, ES601.
HEHL, C.W. Region 3, Office of Director. 86/10/03. SYLVIA, B.R. Detroit Edison Co. 2pp. 38199:008-38199:117.

-8610100692 Requalification Exam Rept 50-341/OL-86-02 on 860729-31 & 0827-28. Exam results: all reactor operators & senior reactor operators passed written, operating & simulator exams, as applicable.
LANKSURRY, R.D., MENDIOLA, A.J., MILLER, L.R. Region 3, Office of Director. 86/10/02. 108pp. 38199:010-38199:117.

8610150090 Suppls 860728 response to IE Bulletin 86-002, "Static O-Ring Differential Pressure Switches." Models 102 & 103 switches will be incorporated in restricted parts list to control use.
AGOSTI, F.E. Detroit Edison Co. 86/10/03. KEPLER, J.G. Region 3, Office of Director. 2pp. 38235:091-38235:092.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610230037 Forwards Physical Security Insp Rept 50-341/86-30 on 860922-25. No violations noted. Insp details withheld (ref 10CFR73.21(c)(2)).
AXELSON, W.L. Region 3, Office of Director. 86/10/16. SYLVIA, B.R. Detroit Edison Co. 2pp. 38344:057-38344:059.

-8610230048 Partially withheld Physical Security Insp Rept 50-341/86-30 on 860922-25 (ref 10CFR73.21). No noncompliance noted. Alarm station open item identified. Major areas inspected: access control personnel & alarm stations. Mgt meeting also held.
MADEDA, T.J., PIRTLE, G.L., CREED, J.R. Region 3, Office of Director. 86/10/15. 1p. 38344:059-38344:059.

R. Periodic operating reports & related correspondence

8610140145 Monthly operating rept for Jul 1986. W/860808 ltr.
BREGNI, L.P., LENART, R.S. Detroit Edison Co. 86/07/31. 4pp. 38227:281-38227:284.

S. Reportable occurrences, LERs & related correspondence

8610020213 Notices of change in expected submission date of Suppl 1 to LER 86-022-00. Extension of submission date from 860930 to 861105 needed so that activities re review of Tech Spec surveillance program can be completed.
LENART, R.S. Detroit Edison Co. 86/09/24. Record Services Branch (Document Control Desk). 1p. 38067:308-38067:308.

8610010600 LER 86-031-00: on 860829: reactor trip occurred due to high reactor pressure condition. Caused by personnel error. Shift briefings & simulator training conducted. Procedure for starting heater feed pumps clarified. W/860925 ltr.
BREGNI, L.P., LENART, R.S. Detroit Edison Co. 86/09/25. 5pp. 38058:104-38058:108.

8610030165 PNO-III-86-106: on 860926, suspicious device found on hatch cover on fourth floor of auxiliary bldg. Bomb disposal specialists investigated device & found device empty. Device was piece of pipe placed on hatch by maint personnel.
CREED, J.R., AXELSON, W.L. Region 3, Office of Director. 86/09/26. 1p. 38079:311-38079:311.

8610080186 Further response to FOIA request for documents generated or prepared by V Stello. Apps N & O documents encl & in PDR. App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

-8610090231 Informs that plant premature criticality event case has not identified need for requiring increased formal documentation of potentially significant issues discussed each day. Frequent & open communication of info encouraged.
STELLO, V. Office of the Executive Director for Operations. 86/03/13. EDLES, G.J. Office of Inspector & Auditor. 1p. 38253:083-38253:083.

8610090293 LER 86-027-00: on 860831, valve closed & could not be reopened during monthly operability check. Caused by equipment failure due to corrosion. Corroded disc & shaft replaced w/stainless steel components. W/861002 ltr.
BREGNI, L.P., LENART, R.S. Detroit Edison Co. 86/10/02. 6pp. 38145:351-38145:356.

8610090155 LER 86-025-01: on 860806, RCIC sys containment isolation valve found partly closed after isolation actuation. Caused by personnel & design errors. Valves modified to utilize torque switch to determine valve closure termination. W/861003 ltr.
BREGNI, L.P., LENART, R.S. Detroit Edison Co. 86/10/03. 5pp. 38182:064-38182:068.

8610150524 PNO-III-86-111: on 861005, reactor manually scrambled from 15% power due to partial loss of vacuum in condenser causing temp increase. Also, on 861005, during test of water level transmitters, pressure spike inadvertently introduced.
WRIGHT, G.C., GULDEMOND, W.G. Region 3, Office of Director. 86/10/08. 1p. 38252:011-38252:011.

8610200062 LER 86-032-00: on 860908, entry into fire protection Tech Spec action statement delayed. Caused by cognitive personnel error. Hourly fire watch posted, personnel counseled & surveillance test procedures corrected. W/861008 ltr.
BREGNI, L.P., LENART, R.S. Detroit Edison Co. 86/10/08. 5pp. 38293:160-38293:164.

8610170167 PNO-III-86-112: on 861009, problem occurred w/rod sequence control sys, hindering normal manual insertion of control rods. Caused by low voltage in normal power supply. Evaluation of problem underway.
WRIGHT, G.C., GULDEMOND, W.G. Region 3, Office of Director. 86/10/10. 1p. 38287:324-38287:324.

8610210488 LER 86-028-00: on 860915, inadvertent ESF actuation of isolation valve occurred during testing. Probably caused by personnel error resulting from test lead inadvertent short circuiting across relay contacts. W/861015 ltr.
BREGNI, L.P., LENART, R.S. Detroit Edison Co. 86/10/15. 7pp. 38311:131-38311:137.

8610290298 PNO-III-86-118: on 861023, licensee demonstrated remote shutdown capability. Demonstration successful w/all equipment operating as designed. Plant control returned to control room after 45 minutes. Plant in cold shutdown for scheduled maint.
WRIGHT, G.C., GULDEMOND, W.G. Region 3, Office of Director. 86/10/24. 1p. 38401:048-38401:048.

V. Operator Examinations

8610100524 Clarifies response to Generic Ltr 86-04 re engineering degrees, per NUREG-0737, Item I.A.1.1 requirements. Shift technical advisors required to have degree in engineering or equivalent & 2 yrs nuclear experience.
AGOSTI, F.E. Detroit Edison Co. 86/10/01. ADENSAM, E.G. BWR Project Directorate 3. 2pp. 38194:246-38194:247.

8610100687 Forwards Requalification Exam Rept 50-341/OL-86-02 of exam administered on 860729-31 & 0827-28. Overall program rating of satisfactory assigned, in accordance w/NUREG-1021, ES601.
HEHL, C.W. Region 3, Office of Director. 86/10/03. SYLVIA, B.R. Detroit Edison Co. 2pp. 38199:008-38199:117.

-8610100692 Requalification Exam Rept 50-341/OL-86-02 on 860729-31 & 0827-28. Exam results: all reactor operators & senior reactor operators passed written, operating & simulator exams, as applicable.
LANKSURRY, R.D., MENDIOLA, A.J., MILLER, L.R. Region 3, Office of Director. 86/10/02. 108pp. 38199:010-38199:117.

DOCKET 50-344 TROJAN NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8610010370 Details policy for reporting lost or unattended card keys consistent w/ 10CFR73.71(c) requirements, per 860814 telcon discussions. Lost or unattended card key granting vital area access will be considered moderate loss of safeguards.
WITHERS, B.D. Portland General Electric Co. 86/09/12. MARTIN, J.B. Region 5, Office of Director. 2pp. 38051:176-38051:177.

8610100009 Forwards Insp Rept 50-344/86-34 on 860825-29. No violations noted.
WENSLAWSKI, F.A. Region 5, Office of Director. 86/10/02. WITHERS, B.D. Portland General Electric Co. 2pp. 38193:070-38193:075.

-8610100014 Insp Rept 50-344/86-34 on 860825-29. No violations noted. Major areas inspected: emergency preparedness program.
PRENDERGAST, K., FISH, R.F. Region 5, Office of Director. 86/09/30. 4pp. 38193:072-38193:075.

8610230020 Requests exemption from 10CFR50, App R requirements re 20-ft separation criteria. Extension of automatic sprinkler sys planned to protect exhaust fans for emergency diesel generator rooms from exposure fire.
WITHERS, B.D. Portland General Electric Co. 86/10/16. VARGA, S.A. PWR Project Directorate 3. 8pp. 38345:206-38345:213.

8610220350 Forwards complete "Conformance to Reg Guide 1.97, Trojan Nuclear Plant," technical evaluation rept. Technical evaluation rept forwarded w/860929 ltr in complete.
CHAN, T.L. PWR Project Directorate 3. 86/10/17. WITHERS, B.D. Portland General Electric Co. 2pp. 38333:252-38333:276.

8610280071 Advises that 860619 Rev 13 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
MONTGOMERY, J.L. Region 5, Office of Director. 86/10/23. WITHERS, B.D. Portland General Electric Co. 1p. 38374:359-38374:359.

H. General correspondence

8610310293 Notifies of BD Withers resignation from util effective 861112. All correspondence should be addressed to WJ Lindblad.
LINDBLAD, W.J. Portland General Electric Co. 86/10/24. VARGA, S.A. PWR Project Directorate 3. 1p. 38418:216-38418:216.

K. Utility Final Safety Analysis Report (FSAR) & amends

8610100258 Forwards Amend 5 to updated FSAR consisting of changes re control room habitability. Summary of changes encl.
WITHERS, B.D. Portland General Electric Co. 86/09/30. VARGA, S.A. PWR Project Directorate 3. 3pp. 38193:096-38193:197.

-8610100265 Amend 5 to updated FSAR for Trojan Nuclear Plant.
* Portland General Electric Co. 86/09/30. 99pp. 38193:099-38193:197.

8610100309 Errata to Amend 5 to updated FSAR for Trojan Nuclear Plant.
* Portland General Electric Co. 86/09/30. 23pp. 38187:031-38187:053.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610100585 Informs of results of RCS thermal expansion monitoring performed during wk of 860902. Measurements acceptable. Data will be taken when RCS temp reaches 340 F in lieu of holding temp at 340 F for analysis & evaluation.
WITHERS, B.D. Portland General Electric Co. 86/09/25. MARTIN, J.B. Region 5, Office of Director. 1p. 38198:360-38198:360.

8610070254 Forwards safety evaluation re util 860513 response to EG&G Idaho, Inc rept re conformance to Reg Guide 1.97, Rev 2. Response acceptable except for quench tank temp & neutron flux variables. Instrumentation should be upgraded.
CHAN, T.L. PWR Project Directorate 3. 86/09/29. WITHERS, B.D. Portland General Electric Co. 2pp. 38130:136-38130:155.

-8610070287 Safety evaluation re util 860513 response to Reg Guide 1.97. Licensee provided acceptable justification for deviating from guidance of reg guide for each post-accident monitoring variable except for quench tank temp & neutron flux.
* NRC - No Detailed Affiliation Given. 86/09/29. 4pp. 38130:138-38130:141.

-8609240175 "Conformance to Reg Guide 1.97, Trojan Nuclear Plant."
STOFFEL, J.W. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6483. EGG-NTA-7076. 86/07/31. NRC - No Detailed Affiliation Given. 14pp. 38130:142-38130:155.

8610100165 Forwards revised toxic gas analysis re NUREG-0737, III.D.3.4, "Control Room Habitability," justifying deletion of ammonia & sulfur dioxide detectors. Implementation plan for design changes & related info encl.
WITHERS, B.D. Portland General Electric Co. 86/09/30. VARGA, S.A. PWR Project Directorate 3. 29pp. 38191:173-38191:201.

8610100418 Forwards License Change Application 142 to License NPF-1, revising Tech Specs re chlorine detection, sulfur dioxide detection & control room emergency ventilation sys. Fee paid.
WITHERS, B.D. Portland General Electric Co. 86/09/30. VARGA, S.A. PWR Project Directorate 3. 2pp. 38194:150-38194:170.

-8610100513 Application for amend to License NPF-1, consisting of License Change Application 142, revising Tech Specs for chlorine detection, sulfur dioxide detection & control room emergency ventilation sys.
WITHERS, B.D. Portland General Electric Co. 86/09/30. 12pp. 38194:152-38194:163.

-8610100520 Proposed Tech Spec re chlorine detection, sulfur dioxide detection & control room emergency ventilation sys.
* Portland General Electric Co. 86/09/30. 7pp. 38194:164-38194:170.

8610150249 Forwards Amend 120 to License NPF-1 & safety evaluation. Amend reword surveillance requirements & bases to reflect Columbia River as UHS, w/cooling water basin serving as backup.
CHAN, T.L. PWR Project Directorate 3. 86/09/30. WITHERS, B.D. Portland General Electric Co. 2pp. 38234:341-38234:350.

-8610150254 Amend 120 to License NPF-1, revising Tech Spec Pages TS 3/4 7-17 & B 3/4 7-4 to reword surveillance requirements & bases to reflect Columbia River as UHS, w/cooling water basin serving as backup.
VARGA, S.A. PWR Project Directorate 3. 86/09/30. 6pp. 38234:343-38234:348.

-8610150258 Safety evaluation supporting Amend 120 to License NPF-1.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/30. 2pp. 38234:349-38234:350.

8610220135 Forwards Rev 11 to PGE-8010, "Portland General Electric Co Nuclear QA Program," per 10CFR50.54(a)(3).
WITHERS, B.D. Portland General Electric Co. 86/10/06. MARTIN, J.B. Region 5, Office of Director. 1p. 38322:115-38322:329.

-8610220138 Rev 11 to PGE-8010, "Portland General Electric Co Nuclear QA Program."
WOODCOCK, J.N., HUDDLESTON, W.A., WITHERS, B.D. Portland General Electric Co. PGE-8010 R11. 86/09/25. 214pp. 38322:116-38322:329.

8610170181 Discusses how radiation status of secondary sys normally assessed by SPDS. Main steam line activity monitors added to SPDS to improve secondary sys activity monitoring capability. Color coding on SPDS computer changed as noted.
WITHERS, B.D. Portland General Electric Co. 86/10/09. VARGA, S.A. PWR Project Directorate 3. 2pp. 38280:247-38280:248.

8610220009 Forwards addl info on actions taken & actions planned re Generic Ltr 83-28, Items 3.1.3 & 3.2.3.
WITHERS, B.D. Portland General Electric Co. 86/10/13. VARGA, S.A. PWR Project Directorate 3. 3pp. 38326:287-38326:289.

8610220024 Revised application to amend License NPF-1, consisting of changes to Rev 2 to License Change Application 117, revising Tech Spec Tables 3.3-1 re reactor trip sys instrumentation & 4.3-1 re ESF sys instrumentation surveillance requirements.
WITHERS, B.D. Portland General Electric Co. 86/10/17. VARGA, S.A. PWR Project Directorate 3. 8pp. 38326:313-38326:327.

-8610220047 Proposed Tech Specs re reactor trip sys & ESF actuation sys instrumentation & surveillance requirements.
* Portland General Electric Co. 86/10/17. 7pp. 38326:321-38326:327.

8610220086 Forwards application for amend to License NPF-1, incorporating License Change Application 144 to revise Tech Spec to allow stroke-testing of containment isolation valves in modes other than cold shutdown or refueling. Fee paid.
WITHERS, B.D. Portland General Electric Co. 86/10/17. VARGA, S.A. PWR Project Directorate 3. 1p. 38322:063-38322:068.

-8610220090 Application for amend to License NPF-1, incorporating License Change Application 144, revising Tech Spec to allow stroke-testing of selected containment isolation valves in operating modes other than cold shutdown or refueling.
WITHERS, B.D. Portland General Electric Co. 86/10/17. 1p. 38322:064-38322:064.

-8610220094 Proposed Tech Spec 3/4.6.3.1.2, allowing stroke-testing of selected containment isolation valves in operating modes other than cold shutdown or refueling. Certificate of Svc encl.
* Portland General Electric Co. 86/10/17. 4pp. 38322:065-38322:068.

8610230017 Advises that license change application, addressing Generic Ltr 85-09, will be submitted within 60 days of approval of Rev 2 to License Change Application 117, per 861007 telcon w/T Chan.
WITHERS, B.D. Portland General Electric Co. 86/10/17. VARGA, S.A. PWR Project Directorate 3. 1p. 38345:215-38345:215.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610010373 Forwards clarification of util position re 10CFR50.49 compliance for 11 ECCS valves discussed in Rev 1 to LER 86-003, per 860905 enforcement conference & concerns raised in Insp Rept 50-344/86-32.
WITHERS, B.D. Portland General Electric Co. 86/09/11. MARTIN, J.B. Region 5, Office of Director. 6pp. 38051:178-38051:183.

8610070065 Forwards Enforcement Conference Rept 50-344/86-36 on 860905.
KIRSCH, D.F. Region 5, Office of Director. 86/09/25. WITHERS, B.D. Portland General Electric Co. 1p. 38117:053-38117:057.

-8610070073 Enforcement Conference Rept 50-344/86-36 on 860905. Major items discussed: apparent violations re RHR sys & associated flow path & equipment qualification requirements for safety-related valves.
PEREIRA, D.B., MENDONCA, M., KIRSCH, D. Region 5, Office of Director. 86/09/25. 4pp. 38117:054-38117:057.

8610150205 Forwards Insp Rept 50-344/86-31 on 860805-0906. No violations noted.
CHAFFEE, A.E. Region 5, Office of Director. 86/09/25. WITHERS, B.D. Portland General Electric Co. 2pp. 38241:308-38241:317.

-8610150212 Insp Rept 50-344/86-31 on 860805-06. No violations or deviations noted. Major areas inspected: operational safety verification, corrective action, maint. surveillance & followup on previously identified items.
RICHARDS, S.A., KELLUND, G.C., MENDONCA, M.M. Region 5, Office of Director. 86/09/25. 8pp. 38241:310-38241:317.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 87pp. 38058:266-38058:332.

8610090354 Forwards Insp Rept 50-344/86-30 on 860825-29 & notice of violation.
WENSLAWSKI, F.A. Region 5, Office of Director. 86/10/01. WITHERS, B.D. Portland General Electric Co. 2pp. 38149:338-38149:359.

-8610090355 Notice of violation from Insp on 860825-29.
WENSLAWSKI, F.A. Region 5, Office of Director. 86/10/01. 2pp. 38149:340-38149:341.

142 DOCKETED ITEMS

-8610090358 Insp Rept 50-344/86-30 on 860825-29. Violation noted: failure to ship waste package per certificate of compliance & failure to maintain survey records. HOOKER, C.A., YUHAS, G.P. Region 5, Office of Director. 86/09/29. 18pp. 38149:342-38149:359.

8610100009 Forwards Insp Rept 50-344/86-34 on 860825-29. No violations noted. WENSLAWSKI, F.A. Region 5, Office of Director. 86/10/02. WITHERS, B.D. Portland General Electric Co. 2pp. 38193:070-38193:075.

-8610100014 Insp Rept 50-344/86-34 on 860825-29. No violations noted. Major areas inspected: emergency preparedness program. PRENDERGAST, K., FISH, R.F. Region 5, Office of Director. 86/09/30. 4pp. 38193:072-38193:075.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610150180 Partial response to FOIA request. App G documents encl. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. HOLMES, G.A. MHB Technical Associates. 2pp. 38259:207-38259:273.

-8610150301 Submits revised schedule for 1985-86 SALP Board meetings for Region V. MARTIN, J.B. Region 5, Office of Director. 85/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38259:272-38259:273.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.

8610200141 EN-86-076: on 861014, proposed civil penalty of \$50,000 will be imposed based on failure to maintain operable flow paths for RHR sys cold leg injection & inadequate QC insp of pressurizer safety valve installation. WONG, H., AXELRAD, J. Office of Inspection & Enforcement, Director (Post 820201). 86/10/09. 1p. 38290:279-38290:279.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Flng Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

R. Periodic operating reports & related correspondence

8610100195 Monthly operating rept for Jul 1986. W/860806 ltr. ULMER, F.J., ORSER, W.S. Portland General Electric Co. 86/07/31. 5pp. 38195:336-38195:340.

S. Reportable occurrences, LERs & related correspondence

8503120576 Forwards ORNL rept evaluating significance of failures & degradations during 840920 facility startup. Method of analysis compared to Reliability & Risk Assessment Branch rept W/o encl. BURDICK, G.R. Reactor Risk Branch. 85/03/05. THADANIA, A. Reliability & Risk Assessment Branch. 17pp. 38408:210-38408:231.

8610020275 Summary of 860529 meeting w/util in Bethesda, MD re inoperable steam generator hydraulic snubbers relationship to restrained thermal growth of RCS. Supporting info encl. CHAN, T.L. PWR Project Directorate 3. 86/09/24. PWR Project Directorate 3. 43pp. 37669:026-37669:068.

8610150047 LER 86-009-00: on 860906, reactor trip breakers opened. Caused by source-range neutron detector spike following preparation for reactor startup. Reactor trip breakers shut & reactor started. Investigation continuing. W/861006 ltr. BAUER, S.A., ORSER, W.S. Portland General Electric Co. 86/10/06. 2pp. 38239:356-38239:357.

8610200424 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required value of 33 Hz. Initially reported on 841227. No adverse effects noted during testing. RANDALL, R.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.

8610210008 LER 86-002-01: on 860224, improperly secured seam discovered on cooling coil housing in Train B of control room emergency ventilation sys. Caused by improper repair of casting w/duct tape. Leak sealing program implemented. W/861010 ltr. BAUER, S.A., ORSER, W.S. Portland General Electric Co. 86/10/10. 10pp. 38306:009-38306:018.

8610210059 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing. BROOME, E.C. International Telephone & Telegraph Corp. 86/10/11. ANDERSON, W.F. NRC - No Detailed Affiliation Given. 1p. 38308:177-38308:184.

DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8610060475 Requests addl info clarifying State of OH position re participation in Perr evacuation plan prior to 860905 meeting to consider issuance of full power license ASSELSTINE, J.K. Commissioners. #486 0579. 86/09/02. CELESTE, R. Ohio, State of 2pp. 38099:254-38099:255.

8610080465 Requests that emergency plan manual Vol I, emergency plan implementing manual Vol II & emergency plan supporting manual Vol III, be pulled from shelves & returned. * Toledo Edison Co. 86/09/10. NRC - No Detailed Affiliation Given. 1p. 38165:339-38165:339.

8610090183 Responds to NRC 860814 ltr re violations noted in Insp Rept 50-346/86-17. Corrective actions: details withheld (ref 10CFR73.21). WILLIAMS, J. Toledo Edison Co. 86/09/15. HIND, J.A. Region 3, Office of Director. 1p. 38146:330-38146:330.

8610090185 Forwards Rev 24 to AD 1808.00, "Industrial Security Plan." Rev withheld (ref 10CFR73.21). WILLIAMS, J. Toledo Edison Co. 86/09/18. HIND, J.A. Region 3, Office of Director. 1p. 38181:305-38181:305.

8610100199 Responds to NRC 860827 ltr re violations noted in Insp Rept 50-346/86-16. Corrective actions: Administrative Procedure AD 1827.06, "Tornado," changed to Emergency Procedure AD 1827.06, "Tornado." WILLIAMS, J. Toledo Edison Co. 86/09/26. GULDEMOND, W.G. Region 3, Office of Director. 4pp. 38191:206-38191:209.

8610100500 Forwards Rev 0 to Emergency Plan Implementing Procedure EP-2320, "Emergency Technical Assessment," in response to util 851104 commitment to revise core damage evaluation procedures & NRC 840719 ltr re NUREG-0737, Item II.B.3. WILLIAMS, J. Toledo Edison Co. 86/10/02. STOLZ, J.F. PWR Project Directorate 6. 2pp. 38202:105-38202:145.

-8610100507 Rev 0 to Emergency Plan Implementing Procedure EP-2320, "Emergency Technical Assessment." WASILK, J.S. Toledo Edison Co. 86/08/20. 39pp. 38202:107-38202:145.

8610160431 Forwards Safety Insp Rept 50-346/86-20 on 860922-24. No violation noted. SHAFFER, W.D. Region 3, Office of Director. 86/10/09. WILLIAMS, J. Toledo Edison Co. 2pp. 38273:265-38273:288.

-8610160435 Insp Rept 50-346/86-20 on 860922-24. No violation noted. Major areas inspected: emergency preparedness exercise, involving observations of key functions & locations by four inspectors & three consultants. PLOSKI, T., SNELL, W. Region 3, Office of Director. 86/10/08. 22pp. 38273:267-38273:288.

8610220463 Advises that 860919 Rev 24 to industrial security plan (ISP), ISP, App B & safeguards contingency plan consistent w/provisions of 10CFR50.54(p) & acceptable. AXELSON, W.L. Region 3, Office of Director. 86/10/16. WILLIAMS, J. Toledo Edison Co. 2pp. 38331:062-38331:063.

8610270351 Forwards status update rept on offsite radiological emergency preparedness for facility. Rept reflects schedule of activities & accomplishments for 860703-0923. Mar 1987 exercise status rept will be submitted. KRIMM, R.W. Federal Emergency Management Agency. 86/10/21. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 8pp. 38374:225-38374:233.

G. Adjudicatory correspondence

8610010063 Order advising parties that comments on applicant project plan/conceptual design disposal of very low level radwaste at Davis-Besse site must be submitted by 861015. Served on 860930. HOYT, H.F. Atomic Safety and Licensing Board Panel. #486 916. 86/09/29. Office of the General Counsel. 1p. 38059:320-38059:320.

8610240242 Ack receipt of licensee preliminary plan for disposal of waste at facility. Offers no further comments on plan. SIGLER, S. Ohio, State of. #486 1212. 86/10/20. HOYT, H.F. Atomic Safety and Licensing Board Panel. 1p. 38348:172-38348:172.

8610280181 Resolution calling on R Celeste to take steps to permanently close subplants & ban all future plants in State of OH & advocating operation of monitoring sys at Perry Power Plant by party other than util. Served on 861027. * Ashtabula County, OH. #486 1259. 86/10/24. 1p. 38379:101-38379:101.

8610300242 Requests suspension of License NPF-3 or initiation of proper action against util until facility in compliance w/ 10CFR50.47, per 2.206. NORTHROP, D.E. Ohio, State of. #486 1295. 86/10/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 10pp. 38404:335-38404:344.

H. General correspondence

8610170084 Requests to be placed on mailing lists for publications re Perry, Davis-Besse & Beaver Valley nuclear plants. PUC of OH directed to conduct investigations. "Comprehensive Assessment of Perry" first study to be conducted. BORROWS, J.D. Ohio, State of. 86/10/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38279:286-38279:286.

P. Operating license stage documents & correspondence

- 8609230296** Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.
- 8610060730** Forwards response to 851016 ltr re conformance to Reg Guide 1.97, including info concerning item 3.3.30/4.17 of interim rept on noble gas vent from steam generator safety relief valves or atmospheric dump valves.
WILLIAMS,J. Toledo Edison Co. 86/09/26. STOLZ,J.F. PWR Project Directorate 6. 7pp. 38108:296-38108:302.
- 8610160207** Forwards summary of test on isolation device & results verifying that test fault did not affect input circuit, per request. Isolation device continued to perform function.
WILLIAMS,J. Toledo Edison Co. 86/10/06. STOLZ,J.F. PWR Project Directorate 6. 6pp. 38275:118-38275:123.
- 8610210077** Responds to 860731 request for addl info re NUREG-0737, Item II.D.1, concerning valve operability & thermal hydraulic & structural analysis of inlet & discharge piping. Complete responses to Questions 2,3,4 & 10 provided.
WILLIAMS,J. Toledo Edison Co. 86/10/14. STOLZ,J.F. PWR Project Directorate 6. 8pp. 38305:239-38305:246.
- 8610300123** Forwards safety evaluation accepting util response to Generic Ltr 83-28, Item 4.4, "Improvements in Maint & Test Procedures for B&W Plants."
STOLZ,J.F. PWR Project Directorate 6. 86/10/20. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 38407:283-38407:304.
- 8610200058** "Conformance to Generic Ltr 83-28, Item 4.4, Arkansas Nuclear One Unit 1, Crystal River Unit 3, Davis-Besse Unit 1, Oconee Units 1,2 & 3, Rancho Seco, TMI-1 & Washington Nuclear Plant 1," technical evaluation rept.
FARMER,F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7910. 86/10/31. NRC - No Detailed Affiliation Given. 18pp. 38407:287-38407:304.
- 8610220369** Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.
- 8610290236** Forwards revised application for amend to License NPF-3, changing Tech Specs to reflect administrative & organizational changes for consistency w/B&W Rev 4 to NUREG-0103, "STS."
WILLIAMS,J. Toledo Edison Co. 86/10/22. STOLZ,J.F. PWR Project Directorate 6. 2pp. 38394:006-38394:039.
- 8610290238** Revised application for amend to License NPF-3, changing Tech Specs to reflect administrative & organizational changes for consistency w/B&W Rev 4 to NUREG-0103, "STS."
WILLIAMS,J. Toledo Edison Co. 86/10/22. 10pp. 38394:008-38394:017.
- 8610290241** Proposed Tech Specs, reflecting administrative & organizational changes.
* Toledo Edison Co. 86/10/22. 22pp. 38394:018-38394:039.

Q. Inspection reports, IE Bulletins & correspondence

- 8103300409** IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.
- 8107230047** Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.
- 8610060205** Responds to violations noted in Insp Rept 50-346/86-12. Corrective actions: training re Facility Change Request 84-189 completed & shift supervisors instructed concerning return of affected equipment to svc.
WILLIAMS,J. Toledo Edison Co. 86/07/16. NORELIUS,C.E. Region 3, Office of Director. 9pp. 38096:289-38096:297.
- 8610100181** Responds to violations noted in Insp Rept 50-346/85-40. Corrective actions: sys engineering group formed to develop detailed sys knowledge, including design basis & surveillance test requirements.
WILLIAMS,J. Toledo Edison Co. 86/08/29. NORELIUS,C.E. Region 3, Office of Director. 14pp. 38191:210-38191:223.
- 8610240368** FOIA request for listed records including documents re Ofc of Inspector & Auditor investigation rept re abuses of FTS, ACRS proposal to hire lawyer, performance of ITT at Davis-Besse & S Comley activities re Seabrook Unit 1. AIROZO,D. McGraw-Hill Publications Co. 86/08/29. GRIMSLEY,D. Division of Rules and Records. 2pp. 38352:116-38352:117.
- 8610090183** Responds to NRC 860814 ltr re violations noted in Insp Rept 50-346/86-17. Corrective actions: details withheld (ref 10CFR73.21).
WILLIAMS,J. Toledo Edison Co. 86/09/15. HIND,J.A. Region 3, Office of Director. 1p. 38146:330-38146:330.
- 8610070016** Forwards Safety Insp Rept 50-346/86-26 on 860825-29 & 0903-04. No violations noted.
SHAFFER,W.D. Region 3, Office of Director. 86/09/26. WILLIAMS,J. Toledo Edison Co. 2pp. 38118:262-38118:274.
- 8610070022** Insp Rept 50-346/86-26 on 860825-29 & 0903-04. No violations or deviations noted. Major areas inspected: chemistry & radiochemistry, including water control chemistry & training & qualification of chemistry & environ staff.
OESTMANN,M.J., JANUSKA,A.G., SCHUMACHER,M.C. Region 3, Office of Director. 86/09/26. 11pp. 38118:264-38118:274.
- 8610160199** Responds to NRC 860827 ltr re violations noted in Insp Rept 50-346/86-16. Corrective actions: Administrative Procedure AD 1827.06, "Tornado," changed to Emergency Procedure AD 1827.06, "Tornado."
WILLIAMS,J. Toledo Edison Co. 86/09/26. GULDEMOND,W.G. Region 3, Office of Director. 4pp. 38191:206-38191:209.
- 8609250062** IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8609300125** IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610060249** IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.
- 8610160431** Forwards Safety Insp Rept 50-346/86-20 on 860922-24. No violation noted.
SHAFFER,W.D. Region 3, Office of Director. 86/10/09. WILLIAMS,J. Toledo Edison Co. 2pp. 38273:265-38273:288.
- 8610160435** Insp Rept 50-346/86-20 on 860922-24. No violation noted. Major areas inspected: emergency preparedness exercise, involving observations of key functions & locations by four inspectors & three consultants.
PLOSKIT., SNELL,W. Region 3, Office of Director. 86/10/08. 22pp. 38273:267-38273:288.
- 8610080068** IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.
- 8610080071** IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.
- 8610100105** IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.
- 8610100107** Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

R. Periodic operating reports & related correspondence

- 8610230154** Forwards State of OH EPA discharge monitoring & wastewater repts for May-Sept 1986.
GEPHART,A.F. Toledo Edison Co. 86/10/16. STOLZ,J.F. PWR Project Directorate 6. 1p. 38343:051-38343:120.
- 8610230166** "State of OH Discharge Monitoring Rept for Sept 1986." W/861010 ltr. STORZ,L.F. Toledo Edison Co. 86/09/30. FENNER,K. Environmental Protection Agency. 7pp. 38343:052-38343:058.
- 8610230175** "Wastewater Rept for Sept 1986." W/861010 ltr. STORZ,L.F. Toledo Edison Co. 86/09/30. 7pp. 38343:059-38343:065.
- 8610230179** "State of OH EPA Discharge Monitoring Rept for Aug 1986." W/860912 ltr. STORZ,L.F. Toledo Edison Co. 86/08/31. FENNER,K. Environmental Protection Agency. 7pp. 38343:066-38343:072.
- 8610230182** "Wastewater Rept for Aug 1986." W/860912 ltr. STORZ,L.F. Toledo Edison Co. 86/08/31. 7pp. 38343:073-38343:079.
- 8610230185** "State of OH EPA Discharge Monitoring Rept for Jul 1986." W/860813 ltr. STORZ,L.F. Toledo Edison Co. 86/07/31. FENNER,K. Environmental Protection Agency. 7pp. 38343:080-38343:086.
- 8610230187** "Wastewater Rept for Jul 1986." W/860813 ltr. STORZ,L.F. Toledo Edison Co. 86/07/31. 7pp. 38343:087-38343:093.
- 8610230192** "State of OH EPA Discharge Monitoring Rept for June 1986." W/860714 ltr. STORZ,L.F. Toledo Edison Co. 86/06/30. FENNER,K. Environmental Protection Agency. 7pp. 38343:094-38343:100.
- 8610230194** "Wastewater Rept for June 1986." STORZ,L.F. Toledo Edison Co. 86/06/30. 6pp. 38343:101-38343:106.
- 8610230198** "State of OH EPA Discharge Monitoring Rept for May 1986." W/860612 ltr. STORZ,L.F. Toledo Edison Co. 86/05/31. FENNER,K. Environmental Protection Agency. 7pp. 38343:107-38343:113.
- 8610230200** "Wastewater Rept for May 1986." W/860612 ltr. STORZ,L.F. Toledo Edison Co. 86/05/31. 7pp. 38343:114-38343:120.

S. Reportable occurrences, LERs & related correspondence

- 8610140330** FOIA request for procedure & criteria for removing Commissioners, estimate of actual & projected deaths from Chernobyl & max possible deaths & injuries from accidents at Perry & Davis-Besse power plants.
GANNIS,S. Affiliation Not Assigned. 86/07/20. NRC - No Detailed Affiliation Given. 1p. 38230:044-38230:044.

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8610080186 Further response to FOIA request for documents generated or prepared by V Stello, Apps N & O documents encl & in PDR App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5). GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

-8602190004 Forwards summary of 860116 meeting w/senior NRC managers re lessons learned from Davis-Besse & Rancho Seco events. Summary documents decisions re improvements in internal operations & need for reassessment of B&W plant design. STELLO, V. Office of the Executive Director for Operations. 86/02/06. PALLADINO Commissioners. 10pp. 38252:291-38252:300.

-8603130421 Submits description of five actions assigned to IE resulting from investigation of 850609 Davis-Besse event described in NUREG-1154. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/03/07. STELLO, V. Office of the Executive Director for Operations. 3pp. 38253:131-38253:133.

861000725 LER 86-038-00: on 860926, determined that auxiliary feedwater sys turbine governor speed setting motors inoperable. Cause unknown. Investigation underway to determine root cause. W/861001 ltr. STEVENS, H.W., STORZ, L.F. Toledo Edison Co. 86/10/01. 4pp. 38201:052-38201:055.

861000469 LER 86-017-01: on 860325, low-density silicone foam for fire barrier penetration in main steam line room discovered deteriorated. Caused by misapplication of mat for inservice conditions expected. Insp/verification underway. W/861003 ltr. HAVERLY, J., STORZ, L.F. Toledo Edison Co. 86/10/03. 4pp. 38194:257-38194:260.

861000658 LER 86-039-00: on 860904, calibr techniques used for compensation of static pressure span effects performed incorrectly. Caused by calibr error due to deficient procedure. Transmitters calibr. W/861006 ltr. LYALL, K., TOPOR, A., STORZ, L.F. Toledo Edison Co. 86/10/06. 4pp. 38200:184-38200:187.

8610140333 Responds to FOIA request for three categories of documents re deaths resulting from accidents at Chernobyl, Davis-Besse & Perry. Forwards app documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/06. GANNIS, S. Affiliation Not Assigned. 2pp. 38230:045-38230:057.

8610200424 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing. RANDALL, R.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.

8610210059 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing. BROOME, E.C. International Telephone & Telegraph Corp. 86/10/10. ANDERSON, W.F. NRC - No Detailed Affiliation Given. 1p. 38308:177-38308:184.

8610220162 LER 86-040-00: on 860908, during annual fire protection audit, fire detection instruments inside containment & containment annulus declared inoperable & fire watches confirmed. Caused by misinterpretation of Tech Spec 4.3.3.8.2. W/861013 ltr. HAVERLY, J., STORZ, L.F. Toledo Edison Co. 86/10/13. 4pp. 38324:093-38324:096.

8610210039 Confirms plans discussed on 861010 between T Meyers & I Jackiw for 861016 mgt meeting to discuss status of actions re piping supports & recent event involving reactor coolant pump motor bearing damage. NORELL, J.S. Region 3, Office of Director. 86/10/14. WILLIAMS, J. Toledo Edison Co. 1p. 38305:130-38305:130.

8610210367 LER 86-007-01: on 860104, containment air cooler fan 1-1 discovered running backward during post-mod testing of fan backdraft dampers. Caused by switching two of three motor leads resulting in reversed rotation. W/861015 ltr. SAPUTAE, STOTZ, J., STORZ, L.F. Toledo Edison Co. 86/10/15. 4pp. 38312:187-38312:190.

8610210412 LER 86-011-01: on 860222, cabinet doors on emergency diesel generator static exciter/voltage regulator & Cyberex Class 1E equipment for essential instrument 120-volt ac power not bolted since plant const. Bolts installed. W/861015 ltr. CHOPRA, B., TRAN, F., STORZ, L.F. Toledo Edison Co. 86/10/15. 5pp. 38312:011-38312:015.

8610290368 PNO-III-86-119: on 861020, northwest district of Ohio Assoc of Public School Employees signed resolution opposing member participation in planning or actual participation in evacuation caused by nuclear plant accident. MARABITO, R., SNELL, W., LICKUS, R. Region 3, Office of Director. 86/10/24. 1p. 38402:141-38402:141.

8610310104 PNO-III-86-122: on 861027, State of OH Atty General, AJ Celebrezze will hold press conference announcing governor petitioned NRC to suspend plant OL to allow task force time to determine adequacy of offsite planning. MARABITO, R., LICKUS, R. Region 3, Office of Director. 86/10/27. 1p. 38419:171-38419:171.

U. Congressional/Executive Correspondence

8610060419 Discusses Governor Celeste 860815 ltr opposing full power operations of plants. Order did 860904 bars Commission from voting until further order by US Court of Appeals. Served on 860930. ROBERTS, T.M. Commissioners. #486 0910. 86/09/25. METZENBAUM, H.M. Senate. 1p. 38100:075-38100:077.

-8610060439 Opposes full power operation of plants until evacuation plans accepted by State of OH. METZENBAUM, H.M. Senate. 86/09/04. ZECH, L.W. Commissioners. 1p. 38100:077-38100:077.

DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8610060829 Temporary Change 6A to Procedure GO-EIP-112, "Emergency Phone & Radio Numbers," updating listings. MCKRACKEN, K.W. Alabama Power Co. 86/09/23. 4pp. 38106:003-38106:006.

8610070225 Revised on-call schedule. W/860926 ltr. HUDSPETH, J.B. Alabama Power Co. 86/09/26. MCKNIGHT, J. Record Services Branch (Document Control Desk). 10pp. 38126:028-38126:037.

8610090304 Rev 44 to Emergency Plan Implementing Procedure FNP-0-EIP-8, "Emergency Communications." W/861002 ltr. HUDSPETH, J.B. Alabama Power Co. 86/10/02. MCKNIGHT, J. Record Services Branch (Document Control Desk). 38pp. 38146:134-38146:171.

8610200056 Revised Emergency Implementing Procedure FNP-0-EIP-8, consisting of Attachments A & B, "On-Call Schedule." W/861008 ltr. WOODWARD, J.P., HUDSPETH, J.B. Alabama Power Co. 86/10/08. 9pp. 38293:107-38293:115.

8610101036 Revised emergency plan implementing procedures, including Rev 3 to FNP-0-EIP-5, "Maint Support to Emergency Plan" & Rev 4 to FNP-0-EIP-0, "Emergency Organization & Control Room Access." W/861010 ltr. HUDSPETH, J.B. Alabama Power Co. 86/10/10. MCKNIGHT, J. Record Services Branch (Document Control Desk). 9pp. 38281:072-38281:080.

8610240285 Forwards proprietary response to findings of regulatory effectiveness review. Rev to security plan will be drafted & submitted. Encl withheld. MCDONALD, R.P. Alabama Power Co. 86/10/13. RUBENSTEIN, L.S. PWR Project Directorate 2. 1p. 38356:252-38356:252.

8610280228 Ack receipt of scope & objectives of radiological emergency preparedness exercise scheduled for 861203. Submittal meets min requirements for annual onsite emergency exercise. VERRELL, D.M. Region 2, Office of Director. 86/10/21. MCDONALD, R.P. Alabama Power Co. 1p. 38366:246-38366:246.

8610270248 Forwards SALP Repts 50-348/86-14 & 50-364/86-14 for Jan 1985 - Jul 1986. GRACE, J.N. Region 2, Office of Director. 86/10/22. MCDONALD, R.P. Alabama Power Co. 2pp. 38373:092-38373:126.

M. Antitrust correspondence

8610210046 Forwards US District Court for Northern District of Georgia 860829 order in Greensboro Lumber Co vs Georgia Power Co, contending that decision supports argument made in util response to notice of violation. BOUKNIGHT, J.A. Newman & Holtzinger. BOUKNIGHT, J.A. Alabama Power Co. 86/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 93pp. 38304:304-38305:036.

8610210274 Forwards reply to Alabama Power Co response to notice of violation of antitrust license condition. MACGUINEAS, D.B. Volpe, Boskey & Lyons. MACGUINEAS, D.B. Alabama Electric Cooperative, Inc. 86/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38312:228-38312:296.

-8610210301 Reply opposing Alabama Power Co 860827 response to 860616 notice of violation of antitrust license condition. Further enforcement action by NRC required. MACGUINEAS, D.B., BOSKEY, B. Alabama Electric Cooperative, Inc. MACGUINEAS, D.B. Volpe, Boskey & Lyons. 86/10/17. 76pp. 38312:229-38312:296.

P. Operating license stage documents & correspondence

8610010258 Forwards radial peaking factor limit rept for Cycle 6 & elevation dependent peaking factor versus core height graph for Cycle 6, per Tech Spec Paragraph 6.9.1.11. MCDONALD, R.P. Alabama Power Co. 86/09/15. Region 2, Office of Director. 3pp. 38055:193-38055:195.

8610010422 Forwards responses to IE Bulletin 85-003 re motor-operated valves, including description of program required to accomplish items (b)-(d) & justification of extended completion schedule. MCDONALD, R.P. Alabama Power Co. 86/09/18. GRACE, J.N. Region 2, Office of Director. 13pp. 38055:087-38055:140.

-8610010431 "Joseph M Farley Units 1 & 2 Safety-Related Motor-Operated Valve Differential Pressures for HPCI Sys." * Westinghouse Electric Corp. 86/08/31. 22pp. 38055:100-38055:121.

-8610010436 "Joseph M Farley Units 1 & 2 Safety-Related Motor-Operated Valve Differential Pressures for Auxiliary Feedwater Sys." * Bechtel Corp. 86/09/30. 19pp. 38055:122-38055:140.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610060417 Forwards safety evaluation re WCAP-10858, "ATWS Mitigation Sys Actuation Circuitry Generic Design Package." Generic design acceptable. Schedule for addressing plant-specific design features requested within 30 days. REEVES, E.A. PWR Project Directorate 2. 86/09/23. MCDONALD, R.P. Alabama Power Co. 2pp. 38113:094-38113:113.

8610200171 Forwards Amend 66 to License NPF-2 & safety evaluation. Amend deletes fuel rod weight limit in Tech Spec 5.3.1 re descriptive design features of fuel assemblies. REEVES, E.A. PWR Project Directorate 2. 86/09/23. MCDONALD, R.P. Alabama Power Co. 2pp. 38299:159-38299:167.

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S. Reportable occurrences, LERs & related correspondence

8610060601 LER 86-016-00: on 860819, fire protection sys 1A-108 disabled to support extensive architectural mods. Sys could not be returned to svc within 14 days per Tech Specs due to scope of mods. Sys returned to svc on 860916. W/860925 ltr. WOODARD, J.D., MCDONALD, R.P. Alabama Power Co. 86/09/25. 2pp. 38109:296-38109:297.

8610280245 LER 86-018-00: on 860808, 09 & 0923, hourly firewatch patrol not performed per Tech Spec 3.7.12. Caused by cognitive personnel errors. Personnel counseled. W/861020 ltr. WOODARD, J.D., MCDONALD, R.P. Alabama Power Co. 86/10/20. 4pp. 38379:147-38379:150.

DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8610060293 Forwards public version of revised emergency plan implementing procedures, including Rev 5 to EP-208, "Security Team" & Rev 8 to EP-291, "Staffing Augmentation." Related correspondence. DALTROFF, S.L. Philadelphia Electric Co. #486 0895. 86/09/22. MURLEY, T.E. Region 1, Office of Director. 5pp. 38089:176-38089:242.

8610060301 Public version of emergency plan implementing procedures, including Rev 5 to EP-208, "Security Team" & Rev 8 to EP-291, "Staffing Augmentation." Related correspondence. * Philadelphia Electric Co. 86/09/22. 63pp. 38089:181-38089:242.

8610070285 Advises that 860516 rev to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. MARTIN, T.T. Region 1, Office of Director. 86/09/24. BAUER, E.G. Philadelphia Electric Co. 3pp. 38118:347-38118:349.

8610150460 Forwards FEMA 860902 memo responding to request for assistance in verifying satisfactory resolution of license condition on traffic control for emergency planning. Requests coordination of planning efforts w/offsite authorities. MARTIN, R.E. BWR Project Directorate 4. 86/10/03. BAUER, E.G. Philadelphia Electric Co. 3pp. 38259:344-38259:348.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr. MARTIN, T.T. Region 1, Office of Director. 86/10/08. CONVERSE, R.J., JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). SELMAN, M. Consolidated Edison Co. of New York, Inc. 9pp. 38350:223-38350:231.

8610300260 Rev 6 to Emergency Plan Implementing Procedure EP-208, "Security Team." W/procedure index & 861027 ltr. DALTROFF, S.L. Philadelphia Electric Co. 86/10/27. MURLEY, T.E. Region 1, Office of Director. 19pp. 38404:304-38404:322.

G. Adjudicatory correspondence

8610060660 Preliminary statement in opposition to Graterford Inmates 860912 petition for review of ALAB-845 re evacuation. Petition fails to raise important question of fact & should be denied. W/Certificate of Svc. RADER, R.M. Philadelphia Electric Co. RADER, R.M. Conner & Wetterhahn. #486 0931. 86/09/24. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 38092:181-38092:190.

8610010139 Response opposing Graterford Inmates 860911 petition re adequacy of manpower mobilization of radiological emergency response plan. Certificate of Svc encl. RUTBERG, J., VOGLER, B.H. Assistant General Counsel for Hearings. #486 912. 86/09/29. Commissioners. 15pp. 38054:229-38054:243.

8610010116 Amended order extending time to 861010 for Commission to determine whether to review ALAB-840. Served on 860930. CHILK, S.J. Office of the Secretary of the Commission. #486 918. 86/09/30. Commissioners. 1p. 38054:194-38054:194.

8610060280 Informs that change to State Correctional Institution at Graterford (SCIG) radiological emergency response plan forwarded to FEMA. Change adds manpower mobilization call-in procedures to plan. OTTO, T.G. Pennsylvania, Commonwealth of. #486 0960. 86/10/01. HOYT, H.F. Atomic Safety and Licensing Board Panel. 1p. 38089:149-38089:149.

8610080304 Advises that Air & Water Pollution Patrol not party to emergency planning aspects & did not participate in hearings, therefore, has no standing to pursue concerns in remanded proceeding. Filing inappropriate for consideration. VOGLER, B.H. Assistant General Counsel for Hearings. #486 0965. 86/10/02. HOYT, H.F., COLE, R.F., HARBOUR, J. Atomic Safety and Licensing Board Panel. 2pp. 38137:354-38137:355.

8610240047 Responds to 860821 petition for immediate suspension of License NPF-39, under 10CFR2.206, due to concern re validity of statements made in util application for amend to license. No new basis, rationale or info provided to support request. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). #486 1226. 86/10/03. ANTHONY, R.L. Anthony, R.L. 3pp. 38346:180-38346:182.

8610080312 Responds to 860825 requests for review & issuance of director's decisions under 10CFR2.206 re plant. Request denied due to lack of authority to issue desired decisions. Served on 861007. LIEBERMAN, J. Assistant General Counsel for Enforcement. #486 1005. 86/10/06. ANTHONY, R. Anthony, R.L. 1p. 38137:298-38137:298.

8610100058 Answer opposing Del-Aware Unlimited, Inc motion to reopen record re first partial initial decision in proceeding. Contends that Commission & Boards lack jurisdiction to reopen record & that motion w/o merit. W/Certificate of Svc. RADER, R.M. Philadelphia Electric Co. RADER, R.M. Conner & Wetterhahn. #486 1025. 86/10/06. Atomic Safety and Licensing Board Panel. 22pp. 38190:247-38190:269.

8610100679 Order extending time until 861020 for Commission to determine whether to review ALAB-840. Served on 861009. CHILK, S.J. Office of the Secretary of the Commission. #486 1033. 86/10/09. Commissioners. 1p. 38200:213-38200:213.

8610100713 Order extending time until 861031 for Commission to act to review ALAB-845. Served on 861009. CHILK, S.J. Office of the Secretary of the Commission. #486 1032. 86/10/09. Commissioners. 1p. 38200:265-38200:265.

8610210293 Response opposing Del-Aware Unlimited, Inc 860923 motion to reopen proceedings re impacts of operation of Bradshaw reservoir due to failure to comply w/ Commission regulations. Certificate of Svc encl. HODGDON, A.F. Assistant General Counsel for Hearings. #486 1132. 86/10/14. Atomic Safety and Licensing Board Panel. 18pp. 38314:071-38314:088.

8610220107 Forwards correspondence & documents re emergency planning among util, NRC, Commonwealth of PA & other govt agencies. Related correspondence. CULLEN, E.J. Philadelphia Electric Co. #486 1153. 86/10/14. MULLIGAN, M. Limerick Ecology Action. 2pp. 38322:334-38322:335.

8610200132 Discusses Commission review of 860911 ltr. Institution of proceeding to determine whether facility OL should be suspended unwarranted. Earlier suspension requests under review. Served on 861015. CHILK, S.J. Office of the Secretary of the Commission. #486 1083. 86/10/15. ANTHONY, R.L. Anthony, R.L. 1p. 38290:283-38290:283.

8610200097 Advises that, based on encl Director's Decision DD-86-14, 860305 2.206 petition requesting that NRC take action to suspend OL for util use of cooling water from Schuylkill River denied. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). #486 1107. 86/10/16. ANTHONY, R.L. Anthony, R.L. 2pp. 38298:224-38298:251.

8610200100 Director's Decision DD-86-14 denying RL Anthony 860305 2.206 petition requesting that NRC take certain actions to suspend OL based on licensee failure to comply w/monitor license conditions imposed by NRC. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/16. Anthony, R.L. 15pp. 38298:226-38298:251.

8610220255 Notice of issuance of Director's Decision DD-86-14 under 10CFR2.206, denying RL Anthony petition for suspension of OL & addl actions re water usage. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/16. 2pp. 38333:203-38333:204.

8610210071 Memorandum & Order CLI-86-18, denying RL Anthony/Friends of the Earth 860625 motion requesting that Conner & Wetterhahn be barred from further representation & record of offsite emergency planning be reopened. Served on 861017. CHILK, S.J. Office of the Secretary of the Commission. #486 1116. 86/10/16. ANTHONY, R.L. Anthony, R.L. 9pp. 38305:041-38305:049.

8610220142 Proposed findings of fact & conclusions of law in form of suppl to fourth partial initial decision re remanded contention concerning manpower mobilization at Graterford. Certificate of Svc encl. VOGLER, B.H. Assistant General Counsel for Hearings. #486 1166. 86/10/16. 18pp. 38326:233-38326:250.

8610240038 Forwards proposed findings of fact & conclusions of law. OTTO, T.G. Pennsylvania, Commonwealth of. #486 1224. 86/10/16. HOYT, H.F., COLE, R.F., HARBOUR, J. Atomic Safety and Licensing Board Panel. 1p. 38346:084-38346:090.

8610240049 Proposed findings of fact & conclusions of law on contention re manpower mobilization. W/Certificate of Svc. OTTO, T.G. Pennsylvania, Commonwealth of. 86/10/16. 6pp. 38346:085-38346:090.

8610210299 Proposed findings of fact & conclusions of law re issue of manpower mobilization & adequacy of communication sys to be used in event of emergency. Certificate of Svc encl. LOVE, A.R. Graterford Inmates. LOVE, A.R. Montgomery County Legal Aid Service. #486 1134. 86/10/17. 22pp. 38313:250-38313:271.

8610220254 Proposed findings of fact & conclusions of law in form of suppl to fourth partial initial decision on offsite emergency planning contentions re Graterford. Certificate of Svc encl. CONNER, T.B. Philadelphia Electric Co. CONNER, T.B. Conner & Wetterhahn. #486 1170. 86/10/17. 28pp. 38323:011-38323:038.

8610270126 Brief supporting appeal of suppl to third partial initial decision served on 860909. Board timing in serving decision rendered issue moot. Certificate of Svc encl. STONE, D.M., MULLIGAN, M. Limerick Ecology Action. #486 1250. 86/10/20. Atomic Safety and Licensing Appeal Panel. 20pp. 38360:032-38360:051.

8610270065 Order extending time until 861121 for Commission to act to review ALAB-845. Served on 861024. CHILK, S.J. Office of the Secretary of the Commission. #486 1241. 86/10/24. Commissioners. 1p. 38359:090-38359:090.

8610290343 Notice of ASLAB reconstitution. CN Kohl, chairman & GJ Edles & HA Wilber, members. Served on 861028. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #486 1282. 86/10/24. 1p. 38400:346-38400:346.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610060534 Notification of 861001 meeting w/util in Bethesda, MD to discuss integrated scheduling of forthcoming licensing actions. MARTIN, R.E. BWR Project Directorate 4. 86/09/26. BUTLER, W.R. BWR Project Directorate 4. 4pp. 38113:078-38113:081.

8610080186 Further response to FOIA request for documents generated or prepared by V Stello, Apps N & O documents encl & in PDR, App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5). GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

-8602130506 Forwards draft test application of Tech Spec Improvement Project (TSIP) Tech Spec selection criteria, in response to 860121 request. Plans for testing TSIP criteria include trial application to both Wolf Creek & Limerick. W/o encl. STELLO, V. Office of the Executive Director for Operations. 86/02/07. PALLADINO Commissioners. 1p. 38253:072-38253:072.

8610150144 Responds to 860821 petition for suspension of License NPF-39 under 10CFR50.100. Subj matter of petition reviewed & considered to have no basis or rationale, per 10CFR2.206, for suspension of license. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/08. ANTHONY, R.L. Anthony, R.L. 4pp. 38254:138-38254:147.

-8610150150 Informs of 860821 2.206 petition filed by RL Anthony seeking suspension of License NPF-39. Petition questions NRC conclusions in 860805 ltr to licensee re failure to keep NRC informed of valve testing plans. Draft ltr encl. LIEBERMAN, J. Assistant General Counsel for Enforcement. 86/09/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38254:142-38254:147.

8610220119 Forwards revised amend to 860401 application for amend to License NPF-39, consistent w/ change in format & content requested by NRC on 860520. Related correspondence. BRADLEY, E.J. Philadelphia Electric Co. #486 1156. 86/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38329:214-38329:244.

-8610220144 Revised 860401 application for amend to License NPF-39, changing plant staff position titles & plant staff & offsite organizations. Rev adds safety analyses, per NRC 860520 request. W/Certificate of Svc. Related correspondence. DALTROFF, S.L. Philadelphia Electric Co. 86/10/17. 21pp. 38329:216-38329:236.

-8610220163 Proposed Tech Specs, incorporating safety analyses to support 860401 application for amend to License NPF-39 to reflect changes to plant staff position titles & plant staff & offsite organizations. Related correspondence. * Philadelphia Electric Co. 86/10/16. 8pp. 38329:237-38329:244.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8; BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

8610240148 Forwards application for amend to License NPF-39, revising Tech Specs to reflect plant staff position titles & offsite organizations. Amend revises 860401 application to conform w/ format in NRC 860520 ltr. BRADLEY, E.J. Philadelphia Electric Co. 86/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38347:097-38347:127.

-8610240150 Revised application for amend to License NPF-39, changing Tech Specs to reflect plant staff position titles & offsite organizations. BAUER, E.G., BRADLEY, E.J. Philadelphia Electric Co. 86/10/17. 18pp. 38347:099-38347:116.

-8610240153 Proposed Tech Specs re offsite organization unit staff, plant operations review committee & nuclear review board. Certificate of Svc encl. * Philadelphia Electric Co. 86/10/16. 11pp. 38347:117-38347:127.

8610270350 Responds to FOIA request re documentation concerning declining performance of facilities. Forwards App A documents. Documents also available in PDR. SECY-86-595 nonexistent. GRIMSLEY, D.H. Division of Rules and Records. 86/10/20. TRAPASSO, B. Nuclear Information & Resource Service. 3pp. 38372:134-38372:156.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610140117 Forwards Safety Insp Rept 50-352/86-20 on 860908-12. No violation noted. EBNETER, S.D. Region 1, Office of Director. 86/10/02. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 38225:315-38225:325.

-8610140121 Insp Rept 50-352/86-20 on 860908-12. No violation or deviation noted. Major areas inspected: licensee maint program & associated activities including QA/QC involvement. BISSETT, P., JOHNSON, J. Region 1, Office of Director. 86/10/02. 9pp. 38225:317-38225:325.

8610220098 Responds to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failure During Plant Transients Due to Improper Switch Settings." Design basis differential pressure info & scope of testing discussed. Related correspondence. KEMPER, J.S. Philadelphia Electric Co. #486 1154. 86/10/02. MURLEY, T.E. Region 1, Office of Director. 14pp. 38330:340-38330:353.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610150340 Provides results of recertification tests performed during May 1986 outage & addressed in 860627 Insp Rept 50-352/86-09. Evaluation of test data will be reported to nuclear plant reliability data sys. LEITCH, G.M. Philadelphia Electric Co. 86/10/03. Record Services Branch (Document Control Desk). 5pp. 38249:029-38249:033.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610210003 Responds to NRC 860911 ltr re violations noted in Insp Rept 50-352/86-17. Corrective actions: Primary Containment Isolation Valves HV-087-120B & HV-087-121B tested & returned to operable status on 860718. Related correspondence. COONEY, M.J. Philadelphia Electric Co. #486 1158. 86/10/10. GALLO, R.M. Region 1, Office of Director. 7pp. 38305:181-38305:186.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

R. Periodic operating reports & related correspondence

8610060364 Forwards "Semiannual Effluent Release Rept 4, Jan-June 1986, Limerick Generating Station Unit 1." W/o rept. Related correspondence. ALDEN, W.M. Philadelphia Electric Co. #486 0555. 86/08/29. MURLEY, T.E. Region 1, Office of Director. 2pp. 38098:199-38098:200.

8610060159 Monthly operating rept for Aug 1986. W/860915 ltr. Related correspondence. ALDEN, W.M. Philadelphia Electric Co. #486 0825. 86/08/31. 7pp. 38094:247-38094:253.

8610220087 Monthly operating rept for Sept 1986. W/861015 ltr. Related correspondence. ALDEN, W.M. Philadelphia Electric Co. #486 1155. 86/09/30. 7pp. 38322:352-38322:358.

S. Reportable occurrences, LERs & related correspondence

8610080106 Special rept on 860903, north stack wide range accident monitor declared inoperable due to failure of sample pump to provide proper sample flow. Caused by torn diaphragm. Pump replaced. Related correspondence. LEITCH, G.M. Philadelphia Electric Co. #486 0996. 86/09/16. MURLEY, T.E. Region 1, Office of Director. 4pp. 38137:313-38137:316.

8610010349 LER 86-043-00: on 860826, Foxboro MIRAN 981 B toxic gas detector for main control room ventilation sys found operating nonconservatively on vinyl chloride channel. Caused by design deficiency. W/860925 ltr. NAGLE, J.C., LEITCH, G.M. Philadelphia Electric Co. 86/09/25. 7pp. 38053:157-38053:163.

8610080118 Special rept on 860624, performance of surveillance test on triaxial response spectrum analyzer (TRSA) indicated that unit inoperable. Caused by 240-ohm resistors overheating. Defective amplifier replaced. Related correspondence. LEITCH, G.M. Philadelphia Electric Co. #486 0995. 86/09/29. MURLEY, T.E. Region 1, Office of Director. 4pp. 38137:317-38137:320.

8610100509 LER 86-039-01: on 860721, 22 & 24, chlorine Channel C actuated. Caused by iron particle found on chlorine analyzer probe wick. Probe replaced & chlorine analyzer returned to svc. W/861001 ltr. NAGLE, J.C., LEITCH, G.M. Philadelphia Electric Co. 86/10/01. 5pp. 38193:313-38193:317.

8610160046 LER 86-042-00: on 860814, Surveillance Test ST-6-095-450-1 contained two errors, indicating availability of power throughout period. Caused by personnel error. Test revised & administrative controls reviewed. W/861010 ltr. NAGLE, J.C., LEITCH, G.M. Philadelphia Electric Co. 86/10/10. 6pp. 38262:330-38262:335.

8610200081 PNS-I-86-018: on 861010, licensee received notification from police of threat against plant security measures implemented. Threat not credible but investigator will interview convenience store attendant making rept. KEIMIG, R., JOYNER, J. Region 1, Office of Director. 86/10/10. 1p. 38290:040-38290:040.

8610220105 LER 86-042-00: on 860814, Surveillance Test ST-6-095-450-1 re Div I-IV safeguard power distribution alignment & voltage check not performed. Discovered on 860901. Caused by procedure errors. Test revised. W/861010 ltr. Related correspondence. NAGLE, J.C., LEITCH, G.M. Philadelphia Electric Co. #486 1157. 86/10/10. 7pp. 38329:207-38329:213.

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8610220197 LER 86-045-00: on 860910, nuclear steam supply shutoff sys isolated on blown fuse due to use of loose fitting test lead during surveillance testing. Caused by personnel error. Fuse replaced, isolations reset & personnel advised. W/861015 ltr. NAGLE, J.C., LEITCH, G.M. Philadelphia Electric Co. 86/10/15. 5pp. 38323:006-38323:010.

8610240054 LER 86-044-00: on 860909, discovered that toxic gas alarm setpoint for vinyl chloride greater than Tech Spec limit. Caused by mfg error in establishing setpoints for vinyl chloride & ammonia. W/861015 ltr. Related correspondence. NAGLE, J.C., LEITCH, G.M. Philadelphia Electric Co. #486 1265. 86/10/15. 5pp. 38348:181-38348:185.

8610280222 LER 86-045-00: on 860910, NSSS shutoff sys isolated due to use of loose fitting test lead during performance of surveillance test. Caused by personnel error. Personnel counseled. Related correspondence. W/861015 ltr. NAGLE, J.C., LEITCH, G.M. Philadelphia Electric Co. #486 1267. 86/10/15. 5pp. 38366:230-38366:234.

8610270371 LER 86-046-00: between 860923-26, main control room ventilation sys isolated three times. Caused by false high chlorine indications due to rainwater on chlorine analyzer probes. Probe relocation being evaluated. W/861023 ltr. NAGLE, J.C., LEITCH, G.M. Philadelphia Electric Co. 86/10/23. 5pp. 38373:168-38373:172.

8610280210 LER 86-046-00: on 860923 & 26, main control room ventilation sys isolated due to high chlorine concentration indications. Probably caused by rainwater depositing on chlorine analyzer probes. Related correspondence. W/861023 ltr. NAGLE, J.C., LEITCH, G.M. Philadelphia Electric Co. #486 1268. 86/10/23. 6pp. 38356:094-38356:099.

T. Hearing transcripts on non-antitrust matters

8610220256 Proposed corrections to transcript of 861017 remand hearings in captioned proceeding on notification & mobilization of staff at state correctional institution at Graterford. Certificate of Svc encl. RADER, R.M. Philadelphia Electric Co. RADER, R.M. Conner & Wetterhahn. #486 1169. 86/10/17. 5pp. 38323:001-38323:005.

V. Operator Examinations

8610060063 Responds to 860711 ltr re untimely submittal of medical histories for operator license renewals. Improved administrative program for operator license renewal discussed. Related correspondence. DALTROFF, S.L. Philadelphia Electric Co. #486 0515. 86/08/22. KISTER, H.B. Region 1, Office of Director. 3pp. 38090:355-38090:357.

DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

A. Application/construction stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610060534 Notification of 861001 meeting w/utl in Bethesda, MD to discuss integrated scheduling of forthcoming licensing actions. MARTIN, R.E. BWR Project Directorate 4. 86/09/26. BUTLER, W.R. BWR Project Directorate 4. 4pp. 38113:076-38113:081.

8610060186 Further response to FOIA request for documents generated or prepared by V Stello, Apps N & O documents encl & in PDR. App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5). GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

8602130506 Forwards draft test application of Tech Spec Improvement Project (TSIP) Tech Spec selection criteria in response to 860121 request. Plans for testing TSIP criteria include trial application to both Wolf Creek & Limerick. W/o encl. STELLO, V. Office of the Executive Director for Operations. 86/02/07. PALLADINO Commissioners. 1p. 38253:072-38253:072.

8610070337 Notification of 861008 meeting w/utl in Bethesda, MD to discuss use of ASME Code Case N-411, "Alternative Damping Valves for Seismic Analysis of Classes 1, 2 & 3 Piping Sys. Section III, Div 1," in ongoing plant const. MARTIN, R.E. BWR Project Directorate 4. 86/10/02. BUTLER, W.R. BWR Project Directorate 4. 5pp. 38183:136-38183:140.

8610220119 Forwards revised amend to 860401 application for amend to License NPF-39, consistent w/change in format & content requested by NRC on 860520. Related correspondence. BRADLEY, E.J. Philadelphia Electric Co. #486 1156. 86/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38329:214-38329:244.

8610220144 Revised 860401 application for amend to License NPF-39, changing plant staff position titles & plant staff & offsite organizations. Rev adds safety analyses, per NRC 860520 request. W/Certificate of Svc. Related correspondence. DALTROFF, S.L. Philadelphia Electric Co. 86/10/17. 21pp. 38329:216-38329:236.

8610220163 Proposed Tech Specs, incorporating safety analyses to support 860401 application for amend to License NPF-39 to reflect changes to plant staff position titles & plant staff & offsite organizations. Related correspondence. Philadelphia Electric Co. 86/10/16. 6pp. 38329:237-38329:244.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8; BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

8610280364 Notification of 861030 meeting w/utl in Bethesda, MD to continue discussions on use of ASME Code Case N-411, "Alternative Damping Valves for Seismic Analysis of Classes 1, 2 & 3 Piping Sys. Section III, Div 1" in ongoing const. MARTIN, R.E. BWR Project Directorate 4. 86/10/21. BUTLER, W.R. BWR Project Directorate 4. 4pp. 38387:130-38387:133.

8610300410 Notification of rescheduled 861030 meeting to 861107 w/utl in Bethesda, MD to continue discussions on use of ASME Code Case N-411, "Alternative Damping Valves for Seismic Analysis of Class 1, 2 & 3 Piping Sys.," in const. MARTIN, R.E. BWR Project Directorate 4. 86/10/29. BUTLER, W.R. BWR Project Directorate 4. 4pp. 38409:065-38409:068.

F. Security, medical, emergency & fire protection plans

8610060293 Forwards public version of revised emergency plan implementation procedures, including Rev 5 to EP-208, "Security Team" & Rev 8 to EP-291, "Staff Augmentation." Related correspondence. DALTROFF, S.L. Philadelphia Electric Co. #486 0895. 86/09/22. MURLEY, T. Region 1, Office of Director. 5pp. 38089:176-38089:242.

8610060301 Public version of emergency plan implementing procedures, including Rev 5 to EP-208, "Security Team" & Rev 8 to EP-291, "Staffing Augmentation." Related correspondence. Philadelphia Electric Co. 86/09/22. 63pp. 38089:181-38089:242.

8610150460 Forwards FEMA 860902 memo responding to request for assistance in verifying satisfactory resolution of license condition on traffic control for emergency planning. Requests coordination of planning efforts w/offsite authorities. MARTIN, R.E. BWR Project Directorate 4. 86/10/03. BAUER, E.G. Philadelphia Electric Co. 3pp. 38259:344-38259:348.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop at Willow Grove, PA, per TE Murley Aug 1986 ltr. MARTIN, T.T. Region 1, Office of Director. 86/10/08. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). RANDAZZA, J.B. Maine Yankee Atomic Power Co. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 9pp. 38350:223-38350:231.

8610310219 Forwards Resident Safety Insp Rept 50-353/86-12 on 860804-0928 & notice of violation. GALLO, R.M. Region 1, Office of Director. 86/10/22. KEMPER, J.S. Philadelphia Electric Co. 2pp. 38418:018-38418:020.

8610310227 Insp Rept 50-353/86-12 on 860804-0928. Violations noted: as-built pipe support configuration inconsistent w/ engineering drawings & diesel generator vendor storage requirements for Woodward governors not implemented onsite. ESELGROTH, P.W. Region 1, Office of Director. 86/10/17. 14pp. 38418:021-38418:034.

8610300260 Rev 6 to Emergency Plan Implementing Procedure EP-208, "Security Team." W/procedure index & 861027 ltr. DALTROFF, S.L. Philadelphia Electric Co. 86/10/27. MURLEY, T.E. Region 1, Office of Director. 19pp. 38404:304-38404:322.

G. Adjudicatory correspondence

8610060660 Preliminary statement in opposition to Graterford inmates 860912 petition for review of ALAB-845 re evacuation. Petition fails to raise important question of fact & should be denied. W/Certificate of Svc. RADER, R.M. Philadelphia Electric Co. RADER, R.M. Conner & Wetterhahn. #486 0931. 86/09/24. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 38092:181-38092:190.

8610010139 Response opposing Graterford inmates 860911 petition re adequacy of manpower mobilization of radiological emergency response plan. Certificate of Svc encl. RUTBERG, J., VOGLER, B.H. Assistant General Counsel for Hearings. #486 912. 86/09/29. Commissioners. 15pp. 38054:229-38054:243.

8610010116 Amended order extending time to 861010 for Commission to determine whether to review ALAB-840. Served on 860930. CHILK, S.J. Office of the Secretary of the Commission. #486 918. 86/09/30. Commissioners. 1p. 38054:184-38054:194.

8610060280 Informs that change to State Correctional Institution at Graterford (SCIG) radiological emergency response plan forwarded to FEMA. Change adds manpower mobilization call-in procedures to plan. OTTO, T.G. Pennsylvania, Commonwealth of. #486 0960. 86/10/01. HOYT, H.F. Atomic Safety and Licensing Board Panel. 1p. 38089:149-38089:149.

8610080304 Advises that Air & Water Pollution Patrol not party to emergency planning aspects & did not participate in hearings, therefore, has no standing to pursue concerns in remanded proceeding. Filing inappropriate for consideration. VOGLER, B.H. Assistant General Counsel for Hearings. #486 0986. 86/10/02. HOYT, H.F., COLER, R.F., HARBOUR, J. Atomic Safety and Licensing Board Panel. 2pp. 38137:354-38137:355.

8610080312 Responds to 860825 requests for review & issuance of director's decisions under 10CFR2.206 re plant. Request denied due to lack of authority to issue desired decisions. Served on 861007. LIEBERMAN, J. Assistant General Counsel for Enforcement. #486 1005. 86/10/06. ANTHONY, R. Anthony, R.L. 1p. 38137:298-38137:298.

8610100058 Answer opposing Del-Aware Unlimited, Inc motion to reopen record re first partial initial decision in proceeding. Contends that Commission & Boards lack jurisdiction to reopen record & that motion w/o merit. W/Certificate of Svc. RADER, R.M. Philadelphia Electric Co. RADER, R.M. Conner & Wetterhahn. #486 1025. 86/10/06. Atomic Safety and Licensing Board Panel. 22pp. 38190:247-38190:269.

8610100679 Order extending time until 861020 for Commission to determine whether to review ALAB-840. Served on 861009. CHILK, S.J. Office of the Secretary of the Commission. #486 1033. 86/10/09. Commissioners. 1p. 38200:213-38200:213.

8610100713 Order extending time until 861031 for Commission to act to review ALAB-845. Served on 861009.
CHILK,S.J. Office of the Secretary of the Commission. #486 1032. 86/10/09. Commissioners. 1p. 38200:265-38200:265.

8610210293 Response opposing Del-Aware Unlimited, Inc. 860923 motion to reopen proceedings re impacts of operation of Bradshaw reservoir due to failure to comply w/ Commission regulations. Certificate of Svc encl.
HODGDON,A.P. Assistant General Counsel for Hearings. #486 1132. 86/10/14. Atomic Safety and Licensing Board Panel. 18pp. 38314:071-38314:088.

8610220107 Forwards correspondence & documents re emergency planning among util,NRC,Commonwealth of PA & other govt agencies. Related correspondence.
CULLEN,E.J. Philadelphia Electric Co. #486 1153. 86/10/14. MULLIGAN,M. Limerick Ecology Action. 2pp. 38322:334-38322:335.

8610210071 Memorandum & Order CLI-86-18, denying RL Anthony/Friends of the Earth 860625 motion requesting that Conner & Wetterhahn be barred from further representation & record of offsite emergency planning be reopened. Served on 861017.
CHILK,S.J. Office of the Secretary of the Commission. #486 1116. 86/10/16. ANTHONY,R.L. Anthony, R.L. 9pp. 38305:041-38305:049.

8610220142 Proposed findings of fact & conclusions of law in form of suppl to fourth partial initial decision re remanded contention concerning manpower mobilization at Graterford. Certificate of Svc encl.
VOGLER,B.H. Assistant General Counsel for Hearings. #486 1166. 86/10/16. 18pp. 38326:233-38326:250.

8610240038 Forwards proposed findings of fact & conclusions of law.
OTTO,T.G. Pennsylvania, Commonwealth of. #486 1224. 86/10/16. HOYT,H.F., COLE,R.F., HARBOUR,J. Atomic Safety and Licensing Board Panel. 1p. 38346:084-38346:090.

-8610240049 Proposed findings of fact & conclusions of law on contention re manpower mobilization. W/Certificate of Svc.
OTTO,T.G. Pennsylvania, Commonwealth of. 86/10/16. 6pp. 38346:085-38346:090.

8610210299 Proposed findings of fact & conclusions of law re issue of manpower mobilization & adequacy of communication sys to be used in event of emergency. Certificate of Svc encl.
LOVE,A.R. Graterford Inmates. LOVE,A.R. Montgomery County Legal Aid Service. #486 1134. 86/10/17. 22pp. 38313:250-38313:271.

8610220254 Proposed findings of fact & conclusions of law in form of suppl to fourth partial initial decision on offsite emergency planning contentions re Graterford. Certificate of Svc encl.
CONNER,T.B. Philadelphia Electric Co. CONNER,T.B. Conner & Wetterhahn. #486 1170. 86/10/17. 28pp. 38323:011-38323:038.

8610270126 Brief supporting appeal of suppl to third partial initial decision served on 860909. Board timing in serving decision rendered issue moot. Certificate of Svc encl.
STONE,D.M., MULLIGAN,M. Limerick Ecology Action. #486 1250. 86/10/20. Atomic Safety and Licensing Appeal Panel. 20pp. 38360:032-38360:051.

8610270065 Order extending time until 861121 for Commission to act to review ALAB-845. Served on 861024.
CHILK,S.J. Office of the Secretary of the Commission. #486 1241. 86/10/24. Commissioners. 1p. 38359:090-38359:090.

861290343 Notice of ASLAP reconstitution. CN Kohl, chairman & GJ Edles & HA Wilber, members. Served on 861028.
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #486 1282. 86/10/24. 1p. 38400:346-38400:346.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610220096 Responds to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failure During Plant Transients Due to Improper Switch Settings." Design basis differential pressure info & scope of testing discussed. Related correspondence.
KEMPER,J.S. Philadelphia Electric Co. #486 1154. 86/10/02. MURLEY,T.E. Region 1, Office of Director. 14pp. 38330:340-38330:353.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Report Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610210003 Responds to NRC 860911 ltr re violations noted in Insp Rept 50-352/86-17. Corrective actions: Primary Containment Isolation Valves HV-087-120B & HV-087-121B tested & returned to operable status on 860718. Related correspondence.
COONEY,M.J. Philadelphia Electric Co. #486 1158. 86/10/10. GALLO,R.M. Region 1, Office of Director. 7pp. 38305:181-38305:186.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610310219 Forwards Resident Safety Insp Rept 50-353/86-12 on 860804-0928 & notice of violation.
GALLO,R.M. Region 1, Office of Director. 86/10/22. KEMPER,J.S. Philadelphia Electric Co. 2pp. 38418:018-38418:020.

-8610310224 Notice of violation from Insp on 860804-0928.
* Region 1, Office of Director. 86/10/22. 1p. 38418:020-38418:020.

-8610310227 Insp Rept 50-353/86-12 on 860804-0928. Violations noted: as-built pipe support configuration inconsistent w/ engineering drawings & diesel generator vendor storage requirements for Woodward governors not implemented onsite.
ESELGROTH,P.W. Region 1, Office of Director. 86/10/17. 14pp. 38418:021-38418:034.

R. Periodic operating reports & related correspondence

8610220087 Monthly operating rept for Sept 1986. W/861015 ltr. Related correspondence.
ALDEN,W.M. Philadelphia Electric Co. #486 1155. 86/09/30. 7pp. 38322:352-38322:358.

S. Reportable occurrences, LERs & related correspondence

8610070131 Final Significant Deficiency 179 re reactor projection sys power supply circuit breaker shunt trip coil failures. Initially reported on 860613. Breaker mfg drawings revised to change spin-over amount.
KEMPER,J.S. Philadelphia Electric Co. 86/07/08. MURLEY,T.E. Region 1, Office of Director. 5pp. 38115:167-38115:170.

8610080106 Special rept on 860903, north stack wide range accident monitor declared inoperable due to failure of sample pump to provide proper sample flow. Caused by torn diaphragm. Pump replaced. Related correspondence.
LEITCH,G.M. Philadelphia Electric Co. #486 0996. 86/09/16. MURLEY,T.E. Region 1, Office of Director. 4pp. 38137:313-38137:316.

8610080118 Special rept on 860624, performance of surveillance test on triaxial response spectrum analyzer (TRSA) indicated that unit inoperable. Caused by 240-ohm resistors overheating. Defective amplifier replaced. Related correspondence.
LEITCH,G.M. Philadelphia Electric Co. #486 0995. 86/09/29. MURLEY,T.E. Region 1, Office of Director. 4pp. 38137:317-38137:320.

T. Hearing transcripts on non-antitrust matters

8610220256 Proposed corrections to transcript of 861017 remand hearings in captioned proceeding on notification & mobilization of staff at state correctional institution at Graterford. Certificate of Svc encl.
RADER,R.M. Philadelphia Electric Co. RADER,R.M. Conner & Wetterhahn. #486 1169. 86/10/17. 5pp. 38323:001-38323:005.

V. Operator Examinations

8610060063 Responds to 860711 ltr re untimely submittal of medical histories for operator license renewals. Improved administrative program for operator license renewal discussed. Related correspondence.
DALTROFF,S.L. Philadelphia Electric Co. #486 0515. 86/08/22. KISTER,H.B. Region 1, Office of Director. 3pp. 38090:355-38090:357.

DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8610100359 Informs that util will consolidate protected areas of facilities under provisions of 10CFR50.54(p). Const schedules & scheduled combining date listed in encl. Encl withheld.
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 86/09/30. MURLEY,T.E. Region 1, Office of Director. 2pp. 38194:126-38194:127.

8610090476 Confirms understanding of State of NJ & util agreement to reschedule 861113 emergency preparedness exercise to 861112, per NRC request. FEMA concurs w/schedule change, per 860924 discussion.
MARTIN,T.T. Region 1, Office of Director. 86/10/02. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 38179:146-38179:147.

150 DOCKETED ITEMS

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr.
MARTIN, T.T. Region 1, Office of Director. 86/10/08. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). LICHTENBERGER Combustion Engineering, Inc. BICKERTON, G.E. Agriculture, Dept. of. 8pp. 38350-223-38350-231.

8610210249 Rev 5 to emergency event classification guide.
* Public Service Electric & Gas Co. of New Jersey. 86/10/20. 130pp. 38314:191-38314:320.

8610240392 Revised emergency plan, including Rev 14 to table of contents, Rev 8 to Section 2.0, "Assignment of Responsibility," Rev 9 to Section 3.0, "Organization" & Rev 10 to Section 16.0, "Radiological Emergency Response."
* Public Service Electric & Gas Co. of New Jersey. 86/10/20. 89pp. 38355:033-38355:117.

8610270131 Revised emergency plan procedures, including Rev 1 to EP-I-1, "Actions Required During Emergency," Rev 3 to EP-I-18, "Operations Support Ctr Activation & Operation" & Rev 0 to EP-I-19, "Administrative Support Guidelines."
* Public Service Electric & Gas Co. of New Jersey. 86/10/24. 97pp. 38360:056-38360:152.

8610290319 Rev 4 to Vol 2 of emergency plan procedures, including EP IV-101, "Technical Support Ctr," EP IV-102, "Control Point Activation & Evacuation" & EP IV-106, "Computerized Effluent Dose Calculations."
* Public Service Electric & Gas Co. of New Jersey. 86/10/24. 237pp. 38401:232-38402:108.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.45, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 4pp. 38058:216-38058:265.

8610160078 Forwards changes to initial startup test program. Marked-up FSAR pages, incorporating changes, also encl.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/09/29. MURLEY, T.E. Region 1, Office of Director. 5pp. 38270:181-38270:186.

8610160211 Forwards changes to initial startup test program re requirements of License Condition 2.C.10, Justification, safety evaluation & marked-up FSAR page also encl.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/10/02. MURLEY, T.E. Region 1, Office of Director. 6pp. 38265:344-38265:349.

8610160181 Forwards "Hope Creek Nuclear Generating Station Hot/Cold Loss of Power Observation Rept." in response to 860924 Confirmatory Action Ltr 86-12, re-requesting analysis of observations from 860911-19 loss of offsite power tests.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/10/03. MURLEY, T.E. Region 1, Office of Director. 13pp. 38263:198-38263:354.

8610160184 "Hope Creek Nuclear Generating Station Hot/Cold Loss of Power Observation Rept."
* Public Service Electric & Gas Co. of New Jersey. 86/10/03. 144pp. 38263:211-38263:354.

8610200077 Forwards fee for 860630 application for amend to License NPF-57 re single loop operation & 860704 application re containment purge operability.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/10/06. ADENSAM, E. BWR Project Directorate 3. 2pp. 38293:293-38293:294.

8610150010 Modifies 860924 Confirmatory Action Ltr 86-12, per 861006 telcon. Restart to conduct hot/critical & loss of power tests authorized. Meeting w/Region 1 staff will be held prior to any subsequent startup.
MURLEY, T.E. Region 1, Office of Director. 86/10/07. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 38239:008-38239:010.

8610160486 Summary of 860911 meeting w/BWR Owners Group in Bethesda, MD re strawman generic requirements for enhancing BWR containment performance in severe accident conditions. Second technical exchange meeting in mid-Nov 1986 proposed.
THADANI, M.C. BWR Project Directorate 2. 86/10/07. BWR Project Directorate 2. 48pp. 38275:315-38275:362.

8610170243 Forwards SER accepting util 840406 & 850828 responses to Generic Ltr 83-28, Item 2.1 (Part 1) re identification of reactor trip components as safety-related. Review of items 2.1 (Part 2), 2.2, 3.1, 3.2, 3.3, 4.5.2 & 4.5.3 underway.
BUTLER, W.R. BWR Project Directorate 4. 86/10/10. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 38289:341-38289:357.

8610150261 Revised draft, "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1) Equipment Classification (Reactor Trip Sys Components) Selected GE BWRs, Hope Creek, Peach Bottom 2 & 3, Perry 1 & 2 & Pigerm 1."
HAROLDSEN, R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-8002. EGG-NTA-7188 DRFT. 86/09/30. NRC - No Detailed Affiliation Given. 12pp. 38289:346-38289:357.

8610210295 Requests review of allegation that previous util employee identified in 861001 telcon may not possess valid educational credentials. Results of review & current employee screening methods requested within 30 days.
KANE, W.F. Region 1, Office of Director. 86/10/14. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 38313:359-38313:360.

8610240270 Forwards description & justification for initial startup test program changes & related marked-up FSAR page re Startup Test 40, "Confirmatory In-Plant Test." Changes do not involve unreviewed safety questions.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/10/15. MURLEY, T.E. Region 1, Office of Director. 5pp. 38356:253-38356:258.

8610230082 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1160, "Technical Findings re Generic Issue C8/BWR MSIV Leakage & Leak-Age Treatment Methods." Svc list encl.
BERNERO, R.J.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Materials." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610070281 Confirmatory Action Ltr 86-12, confirming 860923 telcon re dispatch of insp team to assess anomalies concerning recent loss of offsite power tests. Actions to be taken listed.
MURLEY, T.E. Region 1, Office of Director. 86/09/24. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 38118:345-38118:346.

8610080042 Forwards Safety Insp Rept 50-354/86-40 on 860812-0908 & notice of violation.
GALLO, R.M. Region 1, Office of Director. 86/09/26. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 38132:347-38132:359.

8610080046 Notice of violation from insp on 860812-0908.
* Region 1, Office of Director. 86/09/24. 1p. 38132:349-38132:349.

8610080049 Insp Rept 50-354/86-40 on 860812-0908. Violation noted: operator aids identified in 120-volt IE electrical distribution Panels 1AJ481, 1BJ481, 1CJ481 & on relay cabinets in lower control equipment room not formally approved.
NORRHOLM, L. Region 1, Office of Director. 86/09/25. 10pp. 38132:350-38132:359.

8610160423 Responds to NRC 860826 ltr re violation noted in Insp Rept 50-354/86-35. Corrective actions: procedure modified to incorporate pump flow value & power ascension manager counseled test engineers re attention to detailed analysis.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/09/29. MURLEY, T.E. Region 1, Office of Director. 3pp. 38273:170-38273:173.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610080332 Forwards Safety Insp Rept 50-354/86-43 on 860902-05. No violations noted.
EBNETER, S.D. Region 1, Office of Director. 86/09/30. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 38177:092-38177:103.

8610080337 Safety Insp Rept 50-351/86-43 on 860902-05. No violations noted. Major areas inspected: overall power ascension test program, including procedure reviews & test results evaluation & independent measurements & verifications.
WINKL, BRIGGS, L. Region 1, Office of Director. 86/09/22. 9pp. 38177:094-38177:103.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610160290 Forwards Safety Insp Rept 50-354/86-41 on 860813-0902. NRC concerned w/underlying reasons that led to operation of plant w/reactor bldg to suppression chamber pressure relief sys in inoperable condition.
KANE, W.F. Region 1, Office of Director. 86/10/06. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 38264:322-38264:347.

8610160291 Insp Rept 50-354/86-41 on 860813-0902. Major areas inspected: causes for inoperability of reactor bldg to suppression chamber pressure relief sys. Inoperability of sys of concern because sys ensures primary containment integrity.
NORRHOLM, L. Region 1, Office of Director. 86/09/24. 24pp. 38264:324-38264:347.

8610150484 Forwards Safety Insp Rept 50-354/86-44 on 860908-12. No violations or deviations noted. Licensee reorganization of radiation protection group considered unresolved pending review of licensee submittals.
MARTIN, T.T. Region 1, Office of Director. 86/10/07. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 38252:111-38252:123.

8610150488 Insp Rept 50-354/86-44 on 860908-12. No violations noted. Major areas inspected: licensee solid radwaste program during startup activities, previously identified items, organization & procedures.
BICEHOUSE, H.J., MYERS, L.E., PASCIAK, W.J. Region 1, Office of Director. 86/10/08. 11pp. 38252:113-38252:123.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:329.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610200067 Forwards "Hope Creek Generating Station Inservice Exam Program Submittal for First 10-Yr Interval." Requests for relief where code requirements impractical, also encl. Inservice boundary diagram will be submitted by 861215.
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 86/10/10. ADENSAM, E. BWR Project Directorate 3. 2pp. 38292:293-38293:072.

—861020069 "Hope Creek Generating Station Inservice Exam Program Submittal for First 10-Yr Interval."
LAKE, L.W. Public Service Electric & Gas Co. of New Jersey. 86/09/30. 138pp. 38292:295-38293:072.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610280069 Modifies 860924 & 1007 Confirmatory Action Ltrs 86-12, per 861011 telcon. Startup authorized to conduct tests delineated in 861011 ltr.
MURLEY, T.E. Region 1, Office of Director. 86/10/16. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 38366:345-38366:346.

R. Periodic operating reports & related correspondence

8610210320 Forwards monthly operating rept for Sept 1986 & revised shutdown summary for Aug 1986.
SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 86/10/13. Record Services Branch (Document Control Desk). 1p. 38314:105-38314:111.

—8610210323 Monthly operating rept for Sept 1986.
PHILLIPS, M. Public Service Electric & Gas Co. of New Jersey. 86/09/30. 5pp. 38314:106-38314:110.

—8610210327 Revised monthly operating rept for Aug 1986 re unit shutdowns & power reductions.
PHILLIPS, M. Public Service Electric & Gas Co. of New Jersey. 86/08/31. 1p. 38314:111-38314:111.

S. Reportable occurrences, LERs & related correspondence

8610090031 LER 86-063-00: on 860828, determined that 12 air-operated valves had solenoid valves installed with operating air supply pressure rating less than max. Caused by design inadequacy. Valves replaced. W/860929 ltr.
BIRLEY, R.G., SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 86/09/26. 4pp. 38133:335-38133:338.

8610100010 Part 21 & deficiency rept re Synchro-Start Type ESSB speed switches. Initially reported on 860822. Speed switches currently in svc or designated for svc will be tested for relay contact closure & relay contact condition.
DRISCOLL, H. Louis-Allis Co. 86/09/26. FORNEY, W.L. Region 3, Office of Director. 9pp. 38193:061-38193:069.

8610100508 LER 86-065-00: on 860906, reactor scram occurred due to reactor low water Level 3 signal. Caused by unstable control of reactor feed pump C due to incomplete tuning of associated controller electronics. Tuning completed. W/860926 ltr.
BIRLEY, R.G., SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 86/09/29. 4pp. 38193:309-38193:312.

8610100403 LER 86-033-01: on 860703, while returning post-accident monitoring level transmitter to svc following calibr. Channel B LOCA logic & ECCS & ESF equipment initiated. Caused by personnel error. Procedures developed. W/860930 ltr.
BIRLEY, R.G., SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 86/09/30. 5pp. 38202:146-38202:150.

8610100463 LER 86-064-00: on 860831, reactor scram occurred on valid Level 3 signal. Caused by low reactor water level due to feed pump trip which occurred after reactor level swelled to Level 8. Procedure re feed pump reset revised. W/860930 ltr.
MARY, P., SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 86/09/30. 4pp. 38194:262-38194:265.

8610100217 LER 86-061-01: on 860822, HPCI sys received spurious Level 2 initiation signal from Channel A reactor vessel water level instrumentation. Caused by hydraulic transient within common ref sensing line. Sampling procedure revised. W/861006 ltr.
BIRLEY, R.G., SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 86/10/06. 4pp. 38195:332-38195:335.

8610140236 LER 86-039-01: on 860714, inadvertent Channel A LOCA logic actuation occurred. Possibly caused by hydraulic transient magnified by presence of air in sensing lines. Critical instruments color coded. W/861002 ltr.
BIRLEY, R.G., SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 86/10/06. 5pp. 38225:220-38225:224.

8610160295 LER 86-066-00: on 860907, discovered that surveillance testing of main turbine bypass valve not performed prior to increasing reactor power above 25%. Caused by procedural inadequacy. Surveillance test procedure revised. W/861007 ltr.
BIRLEY, R.G., SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 86/10/07. 4pp. 38264:316-38264:319.

8610210330 RO: on 860913, during planned loss of offsite power test, total loss of cooling in drywell occurred. At time of event, administrative procedure in review cycle after being revised to reflect change in license conditions.
SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 86/10/09. Record Services Branch (Document Control Desk). 1p. 38314:127-38314:127.

8610210362 Special Rept 86-003: on 861003, seismic instrumentation sys monitoring instrument discovered inoperable since 860715. Caused by personnel error. Repair & retesting of instrument initiated.

BIRLEY, R.G., SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 86/10/13. Record Services Branch (Document Control Desk). 4pp. 38312:196-38312:199.

8610200104 Summary of 861006 Operating Reactor Events Meeting 86-35 re events since last meeting on 860929. Assignees should review identified responsibilities & completion dates & advise if dates cannot be met. Attendance list & viewpoints encl.
HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 86/10/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 23pp. 38299:341-38300:002.

8610230254 LER 86-067-00: on 860917, accident monitoring instrumentation inoperable. Caused by loss of power due to design oversight. Design change to connect acoustic monitors & noted recorders to uninterruptible power supply implemented. W/861013 ltr.
MARY, P., SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 86/10/14. 5pp. 38343:349-38343:353.

8610210244 LER 86-068-00: on 860916, discovered Tech Spec action statement allowable time exceeded for inoperable north plant vent (NPV) flow rate monitor channel. Caused by personnel error. All effluents to NPV isolated. W/861013 ltr.
BIRLEY, R.G., SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 86/10/15. 4pp. 38313:158-38313:161.

8610280030 LER 86-062-00: on 860920, discovered monthly functional test of drywell floor & equipment sump flow monitor not completed. Caused by misunderstanding. Procedure revised. W/861017 ltr.
MERRITT, W.J., SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 86/10/17. 4pp. 38368:080-38368:083.

8610280247 Discusses licensee 860808 discovery of incorrectly installed pressure sensing line & NRC actions to ensure that similar errors do not exist, in response to 860822 ltr. Insp rept detailing NRC followup encl.
STELLO, V. Office of the Executive Director for Operations. 86/10/21. CURRAN, B.A. New Jersey, State of. 3pp. 38386:169-38386:203.

—8610280314 Discusses 860808 unusual event declared after discovery of incorrectly installed pressure relief sensing lines. Info re NRC actions to ensure that similar conditions do not exist requested.
CURRAN, B.A. New Jersey, State of. 86/08/22. ZECH, L.W. Commissioners. 3pp. 38386:201-38386:203.

8610280547 LER 86-069-00: on 860924, full reactor scram originating from nuclear instrumentation sys occurred. Caused by spurious inoperative trip of intermediate range monitor G. Testing procedures will be revised. W/861024 ltr.
BIRLEY, R.G., SALVESEN, R.S. Public Service Electric & Gas Co. of New Jersey. 86/10/24. 4pp. 38380:144-38380:147.

DOCKET 50-356 UNIV. OF ILLINOIS RESEARCH REACTOR

R. Periodic operating reports & related correspondence

8610060961 "Annual Rept, Low Power Reactor Assembly Reactor." W/860924 ltr.
POHLOD, C.S., WILLIAMS, J.G., MICKLICH, B.J. Illinois, Univ. of, Urbana, IL. 86/07/31. 3pp. 38110:334-38110:336.

DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610080128 Further response to FOIA request for 16 categories of records re facilities. Forwards App D & E documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. RICE, C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.

—8612120401 Forwards overview of Geosciences Branch workload, w/priority indicated. Requests assistance w/scheduling ACRS & hearings.
JACKSON, R.E. Geosciences Branch. 80/10/06. ROE, J. Division of Licensing (800428-851124). 7pp. 38140:174-38140:180.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matis." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 108pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

152 DOCKETED ITEMS

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8610080360 Withdraws listed applications to amend Licenses NPF-10 & NPF-15, changing Tech Specs re pressurizer pressure, diesel generator & fire protection.
MEDFORD,M.O. Southern California Edison Co. 86/09/30. KNIGHTON,G.W. PWR Project Directorate 7. 2pp. 38166:289-38166:290.

8610140264 Advises that 860508 Rev 9 & 860917 Rev 9A to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Portion indicated in encl unacceptable. Rev 9 deletion will be restored. Encl withheld (ref 10CFR73.21).
SCARANO,R.A. Region 5, Office of Director. 86/09/30. MORGAN,H.E. Southern California Edison Co. 5pp. 38224:237-38224:241.

8610100625 Forwards response to 10CFR2.206 petition filed by city of Laguna Beach, CA re expansion of emergency planning zone.
MEDFORD,M.O. Southern California Edison Co. 86/10/03. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 54pp. 38202:278-38202:331.

8610090479 Forwards request for addl info re util 840319 updated fire hazards analysis rept & requests for approval of deviations from 10CFR50, App R & Branch Technical Position APCS 9.5-1, App A.
ROOD,H. PWR Project Directorate 7. 86/10/06. BASKIN,K.P. Southern California Edison Co. 7pp. 38183:067-38183:073.

8610150398 Forwards Safeguards Insp Repts 50-206/86-40, 50-361/86-29 & 50-362/86-28 on 860922-26 & 1007. No violations noted. Rept withheld (ref 10CFR2.790(d) & 73.21).
MONTGOMERY,J.L. Region 5, Office of Director. 86/10/09. BASKIN,K.P. Southern California Edison Co. 2pp. 38251:335-38251:336.

8610240311 Forwards proprietary response to 860930 ltr finding Rev 9 to physical security plan unacceptable. Revised changes do not decrease safeguards effectiveness of plan. Encl withheld (ref 10CFR73.21).
MORGAN,H.E. Southern California Edison Co. 86/10/09. MARTIN,J.B. Region 5, Office of Director. 1p. 38356:322-38356:322.

8610240265 Responds to 860806 request for assistance in responding to mayor of Laguna Beach, CA petition to expand offsite radiological emergency planning to include cities of Laguna Beach and South Laguna, CA. Related info encl.
KRIMM,R.W. Federal Emergency Management Agency. 86/10/21. JORDAN,E.L. Office of Inspection & Enforcement, Director (Post 820201). 9pp. 38356:222-38356:230.

8610270464 Requests approval of 870812 as date for next onsite/offsite emergency preparedness exercise, in conformance w/NRC 840823 ltr.
BASKIN,K.P. Southern California Edison Co. 86/10/21. MARTIN,J.B. Region 5, Office of Director. 1p. 38372:254-38372:254.

8610280250 Advises that 860716 Rev 8A to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
MONTGOMERY,J.L. Region 5, Office of Director. 86/10/23. MORGAN,H.E. Southern California Edison Co. 1p. 38379:159-38379:159.

8610310114 Revised emergency plan implementing procedures, including Rev 2 to S0123-VIII-60.1, "Shift Commander Duties," Rev 3 to S023-VIII-1, "Recognition & Classification of Emergencies" & Rev 3 to S0123-VIII-80.W/861027 ltr.
ZINTL,W.G. Southern California Edison Co. 86/10/27. MARTIN,J.B. Region 5, Office of Director. 177pp. 38417:179-38417:355.

P. Operating license stage documents & correspondence

8610270260 Forwards Teledyne Isotopes, "Rept of Analysis." Rept includes results of radiochemical analyses of nuclides Sr-89, Sr-90, Fe-55, tritium & other gamma emitting isotopes on sample sent by NRC ref lab in Idaho Falls.
CHICK,S.W. Southern California Edison Co. 86/09/08. HAMADA,G.H. Region 5, Office of Director. 1p. 38372:315-38372:320.

-8610270265 "Rept of Analysis."
* Teledyne Isotopes Midwest Laboratory. 86/08/20. 5pp. 38372:316-38372:320.

8610060005 Forwards Amends 55 & 44 to Licenses NPF-10 & NPF-15, respectively & safety evaluation. Amends revise Tech Specs 3/4.5.2, "ECCS Subsystems - Tavg Greater Than or Equal to 350 F."
ROOD,H. PWR Project Directorate 7. 86/09/09. BASKIN,K.P. Southern California Edison Co. HOLCOMBE,J.C. San Diego Gas & Electric Co. 3pp. 38114:038-38114:061.

-8610060012 Amends 55 & 44 to Licenses NPF-10 & NPF-15, respectively, revising Tech Specs 3/4.5.2, "ECCS Subsystems - Tavg Greater Than or Equal to 350 F."
ROOD,H. PWR Project Directorate 7. 86/09/09. 16pp. 38114:041-38114:056.

-8610060021 Safety evaluation supporting Amends 55 & 44 to Licenses NPF-10 & NPF-15, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/09. 5pp. 38114:057-38114:061.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610080128 Further response to FOIA request for 16 categories of records re facilities. Forwards App D & E documents. Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/26. RICE,C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.

-8012120401 Forwards overview of Geosciences Branch workload, w/priority indicated. Requests assistance w/scheduling ACRS & hearings.
JACKSON,R.E. Geosciences Branch. 80/10/06. ROE,J. Division of Licensing (800428-851124). 7pp. 38140:174-38140:180.

8610080360 Withdraws listed applications to amend Licenses NPF-10 & NPF-15, changing Tech Specs re pressurizer pressure, diesel generator & fire protection.
MEDFORD,M.O. Southern California Edison Co. 86/09/30. KNIGHTON,G.W. PWR Project Directorate 7. 2pp. 38166:289-38166:290.

8610080380 Revised proposed Tech Spec Change PCN 192, in response to Generic Ltr 84-15 concerning cold fast start testing. Addl justification also encl, per 860814 meeting.
MEDFORD,M.O. Southern California Edison Co. 86/09/30. KNIGHTON,G.W. PWR Project Directorate 7. 12pp. 38165:273-38165:318.

-8610080384 Revised proposed Tech Specs re cold fast start testing.
* Southern California Edison Co. 86/09/30. 25pp. 38165:285-38165:309.

-8610080389 Rev 2 to Chemistry Procedure SO123-III-6.6, "Diesel Fuel Oil Specs & Testing Requirements."
* Southern California Edison Co. 86/06/30. 9pp. 38165:310-38165:318.

8610280090 Forwards Change Notice 16 to Amend 9 to SCE-1-A, "QA Program." Changes reflect revs to control of nonconforming matts, parts or components. Change will be incorporated into next topical rept amend.
MEDFORD,M.O. Southern California Edison Co. 86/10/08. MARTIN,J.B. Region 5, Office of Director. 1p. 38368:009-38368:014.

-8610280094 Change Notice 16 to Amend 9 to, "QA Program."
BASKIN,K.P. Southern California Edison Co. SCE-1-A A 09 R16. 86/10/08. 5pp. 38368:010-38368:014.

8610280140 Forwards Change Notice 17 to Amend 9 to SCE-1-A "QA Program." Changes reflect revs to organization structure & responsibility of QA program. Change will be incorporated into next topical rept amend.
MEDFORD,M.O. Southern California Edison Co. 86/10/14. MARTIN,J.B. Region 5, Office of Director. 1p. 38394:212-38394:223.

-8610280144 Change Notice 17 to Amend 9 to, "QA Program."
BASKIN,K.P. Southern California Edison Co. SCE-1-A A 09 R17. 86/10/14. 10pp. 38394:213-38394:223.

8610270402 Forwards existing & proposed plant electrical elementary diagrams, ac sources inoperability/action table & diesel generator load test results, per NRC 860814 request for addl info re proposed Tech Spec change. W/13 oversize drawings.
MEDFORD,M.O. Southern California Edison Co. 86/10/20. KNIGHTON,G.W. PWR Project Directorate 7. 3pp. 38390:127-38390:147.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610300405 Notification of 861030 meeting w/util in Bethesda, MD to discuss effect of high energy line break on control sys.
ROOD,H. PWR Project Directorate 7. 86/10/22. KNIGHTON,G.W. PWR Project Directorate 7. 3pp. 38409:073-38409:075.

8610300386 Notification of cancellation of 861030 meeting w/util in Bethesda, MD to discuss effect of high energy line break on control sys.
ROOD,H. PWR Project Directorate 7. 86/10/28. KNIGHTON,G.W. PWR Project Directorate 7. 3pp. 38411:256-38411:258.

8610300315 Forwards design rept for refueling water storage tanks (RWST) & documents re equipment at grade, tank encl structure basemat & RWST reevaluation using tank structure basemat response spectra, for NRC confirmation of design adequacy.
MEDFORD,M.O. Southern California Edison Co. 86/10/29. GRIMES,C.I. Integrated Safety Assessment Project Directorate. 226pp. 38410:354-38411:219.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matts." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610150219 Forwards Insp Repts 50-206/86-38, 50-361/86-28 & 50-362/86-27 on 860902-05. No violations noted.
FATE,R.J. Region 5, Office of Director. 86/09/23. BASKIN,K.P. Southern California Edison Co. 2pp. 38240:247-38240:252.

-8610150292 Insp Repts 50-206/86-38, 50-361/86-28 & 50-362/86-27 on 860902-05. No violations or deviations noted. Major areas inspected: previous insp findings, TMI items & TDI emergency diesel generator 10CFR21 followup.
WILLETT,D., RICHARDS,S. Region 5, Office of Director. 86/09/18. 4pp. 38240:249-38240:252.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610100732 Forwards Insp Repts 50-206/86-35,50-361/86-26 & 50-362/86-24 on 860728-0917 & notice of violation. SCARANO,R.A. Region 5, Office of Director. 86/10/03. BASKIN,K.P. Southern California Edison Co. 2pp. 38198:099-38198:116.

-8610100755 Notice of violation from insp on 860728-0917. SCARANO,R.A. Region 5, Office of Director. 86/10/03. 1p. 38198:101-38198:101.

-8610100773 Insp Repts 50-206/86-35,50-361/86-26 & 50-362/86-24 on 860728-0917. Violation noted: failure to follow procedures per Tech Spec 6.8. NORTH,H.S., RUSSELL,J.E., YUHAS,G.P. Southern California Edison Co. 86/10/01. 15pp. 38198:102-38198:116.

8610150180 Partial response to FOIA request. App G documents encl. Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/10/03. HOLMES,G.A. MHB Technical Associates. 2pp. 38259:207-38259:273.

-8610150301 Submits revised schedule for 1985-86 SALP Board meetings for Region V. MARTIN,J.B. Region 5, Office of Director. 85/08/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 38259:272-38259:273.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610150398 Forwards Safeguards Insp Repts 50-206/86-40,50-361/86-29 & 50-362/86-28 on 860922-26 & 1007. No violations noted. Rept withheld (ref 10CFR2.790(d) & 73.21). MONTGOMERY,J.L. Region 5, Office of Director. 86/10/09. BASKIN,K.P. Southern California Edison Co. 2pp. 38251:335-38251:336.

8610170265 Further response to FOIA request for eight categories of documents re EE Kent allegations concerning facilities. Forwards documents listed in App K. GRIMSLEY,D.H. Division of Rules and Records. 86/10/09. RILLO,C.J. Thelen, Marrin, Johnson & Bridges. 2pp. 38288:167-38288:183.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610140335 Forwards Revs 12 & 7 to inservice testing & insp programs for Units 2 & 3, respectively, re reduction in frequency of disassembly & manual full stroke testing of several check valves. Approval requested before 861210. MEDFORD,M.O. Southern California Edison Co. 86/10/10. KNIGHTON,G.W. PWR Project Directorate 7. 2pp. 38226:160-38226:191.

-8610140370 Rev 12 to inservice testing & insp program. * Southern California Edison Co. 86/10/31. 15pp. 38226:162-38226:176.

-8610140374 Rev 7 to inservice testing & insp program. * Southern California Edison Co. 86/10/31. 15pp. 38226:177-38226:191.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

R. Periodic operating reports & related correspondence

8610290021 "San Onofre Nuclear Generating Station Performance Monitoring Rept, Second Quarter 1986." W/861023 ltr. BASKIN,K.P. Southern California Edison Co. 86/06/30. KNIGHTON,G.W. PWR Project Directorate 7. 39pp. 38393:327-38394:005.

8610100020 Monthly operating repts for Jul 1986. W/860815 ltr. SIACOR,E.R., MORGAN,H.E. Southern California Edison Co. 86/07/31. 18pp. 38190:228-38190:245.

S. Reportable occurrences, LERs & related correspondence

8610020234 LER 86-026-00 on 860826, condenser evacuation sys effluent monitor 2RE-7670 found inoperable due to open isolation valves. Caused by personnel error resulting in valve misalignment. Personnel trained. W/860924 ltr. MORGAN,H.E. Southern California Edison Co. 86/09/24. 2pp. 38068:015-38068:016.

8610090034 LER 86-025-00 on 860829, Train B of toxic gas isolation sys actuated control room emergency air cleanup sys on high butane gas level. Caused by use of cleaning agents near butane analyzer. Use of cleansers discontinued. W/860829 ltr. MORGAN,H.E. Southern California Edison Co. 86/09/29. 2pp. 38181:104-38181:105.

8610170054 LER 86-027-00 on 860913, reactor trip generated by all four core protection calculator channels. Caused by failed control element assembly indication due to loose solder joint. Reed switch position transmitter replaced. W/861010 ltr. MORGAN,H.E. Southern California Edison Co. 86/10/10. 3pp. 38279:053-38279:055.

8610300235 PNO-V-86-073: GL McChain, in custody by FBI on parole violation, issued claims of evading security background checks for 6 yrs while working at listed facilities & knows of falsified weld records. Investigation in progress. MARSH,R. Region 5, Office of Director. 86/10/23. 1p. 38405:049-38405:049.

DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8610080360 Withdraws listed applications to amend Licenses NPF-10 & NPF-15, changing Tech Specs re pressurizer pressure, diesel generator & fire protection. MEDFORD,M.O. Southern California Edison Co. 86/09/30. KNIGHTON,G.W. PWR Project Directorate 7. 2pp. 38166:289-38166:290.

8610140264 Advises that 860508 Rev 9 & 860917 Rev 9A to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Portion indicated in encl unacceptable. Rev 9 deletion will be restored. Encl withheld (ref 10CFR73.21). SCARANO,R.A. Region 5, Office of Director. 86/09/30. MORGAN,H.E. Southern California Edison Co. 5pp. 38224:237-38224:241.

8610100625 Forwards response to 10CFR2.206 petition filed by city of Laguna Beach, CA re expansion of emergency planning zone. MEDFORD,M.O. Southern California Edison Co. 86/10/03. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 54pp. 38202:278-38202:331.

8610090479 Forwards request for addl info re util 840319 updated fire hazards analysis rept & requests for approval of deviations from 10CFR50, App R & Branch Technical Position APCSB 9.5-1, App A. ROOD,H. PWR Project Directorate 7. 86/10/06. BASKIN,K.P. Southern California Edison Co. 7pp. 38183:067-38183:073.

8610150398 Forwards Safeguards Insp Repts 50-206/86-40,50-361/86-29 & 50-362/86-28 on 860922-26 & 1007. No violations noted. Rept withheld (ref 10CFR2.790(d) & 73.21). MONTGOMERY,J.L. Region 5, Office of Director. 86/10/09. BASKIN,K.P. Southern California Edison Co. 2pp. 38251:335-38251:336.

8610240311 Forwards proprietary response to 860930 ltr finding Rev 9 to physical security plan unacceptable. Revised changes do not decrease safeguards effectiveness of plan. Encl withheld (ref 10CFR73.21). MORGAN,H.E. Southern California Edison Co. 86/10/09. MARTIN,J.B. Region 5, Office of Director. 1p. 38356:322-38356:322.

8610240265 Responds to 860806 request for assistance in responding to mayor of Laguna Beach, CA petition to expand offsite radiological emergency planning to include cities of Laguna Beach and South Laguna, CA. Related info encl. KRIMM,R.W. Federal Emergency Management Agency. 86/10/21. JORDAN,E.L. Office of Inspection & Enforcement, Director (Post 820201). 9pp. 38356:222-38356:230.

8610270464 Requests approval of 870812 as date for next onsite/offsite emergency preparedness exercise, in conformance w/NRC 840823 ltr. BASKIN,K.P. Southern California Edison Co. 86/10/21. MARTIN,J.B. Region 5, Office of Director. 1p. 38372:254-38372:254.

8610280250 Advises that 860716 Rev 8A to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. MONTGOMERY,J.L. Region 5, Office of Director. 86/10/23. MORGAN,H.E. Southern California Edison Co. 1p. 38378:159-38378:159.

8610310114 Revised emergency plan implementing procedures, including Rev 2 to S0123-VIII-60.1, "Shift Commander Duties," Rev 3 to S023-VIII-1, "Recognition & Classification of Emergencies" & Rev 3 to S0123-VIII-60.W/861027 ltr. ZINTL,W.G. Southern California Edison Co. 86/10/27. MARTIN,J.B. Region 5, Office of Director. 177pp. 38417:179-38417:355.

P. Operating license stage documents & correspondence

8610270260 Forwards Teledyne Isotopes, "Rept of Analysis." Rept includes results of radiochemical analyses of nuclides Sr-89, Sr-90, Fe-55, tritium & other gamma emitting isotopes on sample sent by NRC ref lab in Idaho Falls. CHICK,S.W. Southern California Edison Co. 86/09/08. HAMADA,G.H. Region 5, Office of Director. 1p. 38372:315-38372:320.

-8610270265 "Rept of Analysis." * Teledyne Isotopes Midwest Laboratory. 86/08/20. 5pp. 38372:316-38372:320.

8610060005 Forwards Amends 55 & 44 to Licenses NPF-10 & NPF-15, respectively & safety evaluation. Amends revise Tech Specs 3/4.5.2, "ECCS Subsystems - TavG Greater Than or Equal to 350 F." ROOD,H. PWR Project Directorate 7. 86/09/09. BASKIN,K.P. Southern California Edison Co. HOLCOMBE,J.C. San Diego Gas & Electric Co. 3pp. 38114:038-38114:061.

-8610060012 Amends 55 & 44 to Licenses NPF-10 & NPF-15, respectively, revising Tech Specs 3/4.5.2, "ECCS Subsystems - TavG Greater Than or Equal to 350 F." ROOD,H. PWR Project Directorate 7. 86/09/09. 16pp. 38114:041-38114:056.

-8610060021 Safety evaluation supporting Amends 55 & 44 to Licenses NPF-10 & NPF-15, respectively. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/09. 5pp. 38114:057-38114:061.

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8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610080128 Further response to FOIA request for 16 categories of records re facilities.Forwards App D & E documents.Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/26. RICE,C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.

-8612120401 Forwards overview of Geosciences Branch workload,w/priority indicated.Requests assistance w/scheduling ACRS & hearings.
JACKSON,R.E. Geosciences Branch. 80/10/06. ROE,J. Division of Licensing (800428-851124). 7pp. 38140:174-38140:180.

8610080360 Withdraws listed applications to amend Licenses NPF-10 & NPF-15,changing Tech Specs re pressurizer pressure,diesel generator & fire protection.
MEDFORD,M.O. Southern California Edison Co. 86/09/30. KNIGHTON,G.W. PWR Project Directorate 7. 2pp. 38166:289-38166:290.

8610080380 Revised proposed Tech Spec Change PCN 192,in response to Generic Ltr 84-15 concerning cold fast start testing.Addl justification also encl,per 860814 meeting.
MEDFORD,M.O. Southern California Edison Co. 86/09/30. KNIGHTON,G.W. PWR Project Directorate 7. 12pp. 38165:273-38165:318.

-8610080384 Revised proposed Tech Specs re cold fast start testing.
* Southern California Edison Co. 86/09/30. 25pp. 38165:285-38165:309.

-8610080389 Rev 2 to Chemistry Procedure SO123-III-6.6, "Diesel Fuel Oil Specs & Testing Requirements."
* Southern California Edison Co. 86/06/30. 9pp. 38165:310-38165:318.

8610280090 Forwards Change Notice 16 to Amend 9 to SCE-1-A, "QA Program." Changes reflect revs to control of nonconforming matts,parts or components.Change will be incorporated into next topical rept amend.
MEDFORD,M.O. Southern California Edison Co. 86/10/08. MARTIN,J.B. Region 5, Office of Director. 1p. 38368:009-38368:014.

-8610280094 Change Notice 16 to Amend 9 to, "QA Program."
BASKIN,K.P. Southern California Edison Co. SCE-1-A A 09 R16. 86/10/08. 5pp. 38368:010-38368:014.

8610170265 Further response to FOIA request for eight categories of documents re EE Kent allegations concerning facilities. Forwards documents listed in App K.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/09. RILLO,C.J. Thelen, Marrin, Johnson & Bridges. 2pp. 38288:167-38288:183.

-8610170275 Confirms request for technical assistance on allegations by EE Kent re Items 2,5,6 & 8.Region V intends to satisfactorily resolve all allegations prior to issuance of license to facility scheduled for 821115.
CREWS,J.L. Division of Resident,Reactor Project & Engineering Programs. 82/10/29. EISENHUT,D.G. Division of Licensing (800428-851124). 2pp. 38288:171-38288:173.

8610280140 Forwards Change Notice 17 to Amend 9 to SCE-1-A "QA Program." Changes reflect revs to organization structure & responsibility of QA program.Change will be incorporated into next topical rept amend.
MEDFORD,M.O. Southern California Edison Co. 86/10/14. MARTIN,J.B. Region 5, Office of Director. 1p. 38394:212-38394:223.

-8610280144 Change Notice 17 to Amend 9 to, "QA Program."
BASKIN,K.P. Southern California Edison Co. SCE-1-A A 09 R17. 86/10/14. 10pp. 38394:213-38394:223.

8610270402 Forwards existing & proposed plant electrical elementary diagrams,ac sources inoperability/action table & diesel generator load test results,per NRC 860814 request for addl info re proposed Tech Spec change.W/13 oversize drawings.
MEDFORD,M.O. Southern California Edison Co. 86/10/20. KNIGHTON,G.W. PWR Project Directorate 7. 3pp. 38390:127-38390:147.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models.Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610300405 Notification of 861030 meeting w/util in Bethesda,MD to discuss effect of high energy line break on control sys.
ROOD,H. PWR Project Directorate 7. 86/10/22. KNIGHTON,G.W. PWR Project Directorate 7. 3pp. 38409:073-38409:075.

8610300386 Notification of cancellation of 861030 meeting w/util in Bethesda,MD to discuss effect of high energy line break on control sys.
ROOD,H. PWR Project Directorate 7. 86/10/28. KNIGHTON,G.W. PWR Project Directorate 7. 3pp. 38411:256-38411:258.

8610300315 Forwards design rept for refueling water storage tanks (RWST) & documents re equipment at grade,tank encl structure basemat & RWST reevaluation using tank structure basemat response spectra,for NRC confirmation of design adequacy.
MEDFORD,M.O. Southern California Edison Co. 86/10/29. GRIMES,C.I. Integrated Safety Assessment Project Directorate. 22pp. 38410:354-38411:219.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matts." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610150219 Forwards Insp Repts 50-206/86-38,50-361/86-28 & 50-362/86-27 on 860902-05.No violations noted.
PATE,R.J. Region 5, Office of Director. 86/09/23. BASKIN,K.P. Southern California Edison Co. 2pp. 38240:247-38240:252.

-8610150292 Insp Repts 50-206/86-38,50-361/86-28 & 50-362/86-27 on 860902-05.No violations or deviations noted.Major areas inspected:previous insp findings,TMI items & TDI emergency diesel generator 10CFR21 followup.
WILLETT,D., RICHARDS,S. Region 5, Office of Director. 86/09/18. 4pp. 38240:249-38240:252.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610100732 Forwards Insp Repts 50-206/86-35,50-361/86-26 & 50-362/86-24 on 860728-0917 & notice of violation.
SCARANO,R.A. Region 5, Office of Director. 86/10/03. BASKIN,K.P. Southern California Edison Co. 2pp. 38198:099-38198:116.

-8610100755 Notice of violation from insp on 860728-0917.
SCARANO,R.A. Region 5, Office of Director. 86/10/03. 1p. 38198:101-38198:101.

-8610100773 Insp Repts 50-206/86-35,50-361/86-26 & 50-362/86-24 on 860728-0917.Violation noted:failure to follow procedures per Tech Spec 6.8.
NORTH,H.S., RUSSELL,J.E., YUHAS,G.P. Southern California Edison Co. 86/10/01. 15pp. 38198:102-38198:116.

8610150180 Partial response to FOIA request.App G documents encl. Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/03. HOLMES,G.A. MHB Technical Associates. 2pp. 38259:207-38259:273.

-8610150301 Submits revised schedule for 1985-86 SALP Board meetings for Region V.
MARTIN,J.B. Region 5, Office of Director. 85/08/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38259:272-38259:273.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610150398 Forwards Safeguards Insp Repts 50-206/86-40,50-361/86-29 & 50-362/86-28 on 860922-26 & 1007.No violations noted.Rept withheld (ref 10CFR2.790(d) & 73.21).
MONTGOMERY,J.L. Region 5, Office of Director. 86/10/09. BASKIN,K.P. Southern California Edison Co. 2pp. 38251:335-38251:336.

8610170265 Further response to FOIA request for eight categories of documents re EE Kent allegations concerning facilities. Forwards documents listed in App K.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/09. RILLO,C.J. Thelen, Marrin, Johnson & Bridges. 2pp. 38288:167-38288:183.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610140335 Forwards Revs 12 & 7 to inservice testing & insp programs for Units 2 & 3,respectively,re reduction in frequency of disassembly & manual full stroke testing of several check valves.Approval requested before 861210.
MEDFORD,M.O. Southern California Edison Co. 86/10/10. KNIGHTON,G.W. PWR Project Directorate 7. 2pp. 38226:160-38226:191.

-8610140374 Rev 7 to inservice testing & insp program.
* Southern California Edison Co. 86/10/31. 15pp. 38226:177-38226:191.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

R. Periodic operating reports & related correspondence

8610290021 "San Onofre Nuclear Generating Station Performance Monitoring Rept,Second Quarter 1986." W/861023 ltr.
BASKIN,K.P. Southern California Edison Co. 86/06/30. KNIGHTON,G.W. PWR Project Directorate 7. 39pp. 38393:327-38394:005.

8610100020 Monthly operating repts for Jul 1986.W/860815 ltr.
SIACOR,E.R., MORGAN,H.E. Southern California Edison Co. 86/07/31. 18pp. 38190:228-38190:245.

S. Reportable occurrences, LERs & related correspondence

- 8610060502 LER 85-036-01: on 851223, determined that shutdown cooling sys HX isolation valves 3HV-8150 & 3HV-8151 not fully closed per Tech Specs. Caused by premature actuation of valve motor operator position indication limit switches. W/860605 ltr. MORGAN, H.E. Southern California Edison Co. 86/06/05. 5pp. 38098:167-38098:171.
- 8610090438 PNO-V-86-068: on 860929, shutdown commenced due to excessive leakage from reactor coolant pump seal. Seals to be replaced & addl maint performed. CALDWELL, C., HUEY, R. Region 5, Office of Director. 86/09/30. 1p. 38178:255-38178:255.
- 8610210201 Clarifies corrective actions taken by util to prevent recurrence of reactor trips during startup as ref in LER 50-362/86-06 on 860413. Procedure SO123-V-4.22 revised to require changes approved by supervising engineer. MORGAN, H.E. Southern California Edison Co. 86/09/30. CHAFFEE, A.E. Region 5, Office of Director. 2pp. 38305:247-38305:248.
- 8610100485 LER 86-012-00: on 860901, 02, 18 & 19, fuel handling isolation sys Train B spuriously actuated by noble gas airborne radiation monitor 3RE7823B2. Caused by monitor sensitivity to random electrical noise. W/861001 ltr. MORGAN, H.E. Southern California Edison Co. 86/10/01. 2pp. 38193:264-38193:265.
- 8610210233 NPDES noncompliance notification: on 860802 & 03, length of heat treatment & combined discharge delta T not within permit limits, respectively. Cause identified & procedures changed to prevent recurrence. MORGAN, H.E. Southern California Edison Co. 86/10/02. MARTIN, J.B. Region 5, Office of Director. 2pp. 38315:158-38315:159.
- 8610150042 LER 86-013-00: on 860904, reactor tripped on loss of load when power supply to turbine protection panel momentarily interrupted. Caused by operator error. Event discussed during shift briefings w/involvement personnel. W/861006 ltr. MORGAN, H.E. Southern California Edison Co. 86/10/06. 4pp. 38239:011-38239:014.
- 8610300235 PNO-V-86-073: GL McChain, in custody by FBI on parole violation, issued claims of evading security background checks for 6 yrs while working at listed facilities & knows of falsified work records. Investigation in progress. MARSH, R. Region 5, Office of Director. 86/10/23. 1p. 38405:049-38405:049.

DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2**F. Security, medical, emergency & fire protection plans**

- 8610060829 Temporary Change 6A to Procedure GO-EIP-112, "Emergency Phone & Radio Numbers," updating listings. MCKRACKEN, K.W. Alabama Power Co. 86/09/23. 4pp. 38106:003-38106:006.
- 8610070225 Revised on-call schedule. W/860926 ltr. HUDSPETH, J.B. Alabama Power Co. 86/09/26. MCKNIGHT, J. Record Services Branch (Document Control Desk). 10pp. 38126:028-38126:037.
- 8610090304 Rev 44 to Emergency Plan Implementing Procedure FNP-0-EIP-8, "Emergency Communications." W/861002 ltr. HUDSPETH, J.B. Alabama Power Co. 86/10/02. MCKNIGHT, J. Record Services Branch (Document Control Desk). 38pp. 38146:134-38146:171.
- 8610200056 Revised Emergency Implementing Procedure FNP-0-EIP-8, consisting of Attachments A & B, "On-Call Schedule." W/861008 ltr. WOODWARD, J.P., HUDSPETH, J.B. Alabama Power Co. 86/10/08. 9pp. 38293:107-38293:115.
- 8610170136 Revised emergency plan implementing procedures, including Rev 3 to FNP-0-EIP-5, "Maint Support to Emergency Plan" & Rev 4 to FNP-0-EIP-0, "Emergency Organization & Control Room Access." W/861010 ltr. HUDSPETH, J.B. Alabama Power Co. 86/10/10. MCKNIGHT, J. Record Services Branch (Document Control Desk). 9pp. 38281:072-38281:080.
- 8610240285 Forwards proprietary response to findings of regulatory effectiveness review. Rev to security plan will be drafted & submitted. Encl withheld. MCDONALD, R.P. Alabama Power Co. 86/10/13. RUBENSTEIN, L.S. PWR Project Directorate 2. 1p. 38356:252-38356:252.
- 8610280228 Ack receipt of scope & objectives of radiological emergency preparedness exercise scheduled for 861203. Submittal meets min requirements for annual onsite emergency exercise. VERRELLI, D.M. Region 2, Office of Director. 86/10/21. MCDONALD, R.P. Alabama Power Co. 1p. 38366:246-38366:246.
- 8610270248 Forwards SALP Repts 50-348/86-14 & 50-364/86-14 for Jan 1985 - Jul 1986. GRACE, J.N. Region 2, Office of Director. 86/10/22. MCDONALD, R.P. Alabama Power Co. 2pp. 38373:092-38373:126.

M. Antitrust correspondence

- 8610210046 Forwards US District Court for Northern District of Georgia 860829 order in Greensboro Lumber Co vs Georgia Power Co, contending that decision supports argument made in util response to notice of violation. BOUKNIGHT, J.A. Newman & Holtzinger. BOUKNIGHT, J.A. Alabama Power Co. 86/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 93pp. 38304:304-38305:036.
- 8610210274 Forwards reply to Alabama Power Co response to notice of violation of antitrust license condition. MACGUINEAS, D.B. Volpe, Boskey & Lyons. MACGUINEAS, D.B. Alabama Electric Cooperative, Inc. 86/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38312:228-38312:296.
- 8610210301 Reply opposing Alabama Power Co 860827 response to 860616 notice of violation of antitrust license condition. Further enforcement action by NRC required. MACGUINEAS, D.B., BOSKEY, B. Alabama Electric Cooperative, Inc. MACGUINEAS, D.B. Volpe, Boskey & Lyons. 86/10/17. 76pp. 38312:229-38312:296.

P. Operating license stage documents & correspondence

- 8610010422 Forwards responses to IE Bulletin 85-003 re motor-operated valves, including description of program required to accomplish items (b)-(d) & justification of extended completion schedule. MCDONALD, R.P. Alabama Power Co. 86/09/18. GRACE, J.N. Region 2, Office of Director. 13pp. 38055:087-38055:140.
- 8610010431 "Joseph M Farley Units 1 & 2 Safety-Related Motor-Operated Valve Differential Pressures for HPCI Sys." * Westinghouse Electric Corp. 86/08/31. 22pp. 38055:100-38055:121.
- 8610010436 "Joseph M Farley Units 1 & 2 Safety-Related Motor-Operated Valve Differential Pressures for Auxiliary Feedwater Sys." * Bechtel Corp. 86/09/30. 19pp. 38055:122-38055:140.
- 8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.
- 8610060417 Forwards safety evaluation re WCAP-10858, "ATWS Mitigation Sys Actuation Circuitry Generic Design Package." Generic design acceptable. Schedule for addressing plant-specific design features requested within 30 days. REEVES, E.A. PWR Project Directorate 2. 86/09/23. MCDONALD, R.P. Alabama Power Co. 2pp. 38113:094-38113:113.
- 8610090437 Discusses ATWS mitigating scram actuation circuitry rule implementation schedule. Sufficient info to develop submittal available in Fourth Quarter 1987. Response to App A scheduled for submittal by 870227. MCDONALD, R.P. Alabama Power Co. 86/10/03. RUBENSTEIN, L.S. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38178:256-38178:258.
- 8610090449 Forwards regulatory info tracking sys facility implementation, updating status of generic items, per 860902 ltr. Plant-specific list annotated w/stated codes. MCDONALD, R.P. Alabama Power Co. 86/10/03. RUBENSTEIN, L.S. Office of Nuclear Reactor Regulation, Director (post 851125). 13pp. 38179:102-38179:114.
- 8610140384 Ack receipt of 860919 request for further clarification of issues raised in 860611 ltr re inappropriateness of fees for 850419 submittal. NRC will respond by 861107. NORRYP, P.G. Office of Administration. 86/10/08. MCDONALD, R.P. Alabama Power Co. 1p. 38233:288-38233:290.
- 8610140387 Requests clarification of issues raised in 860611 ltr re charges invoiced for NRC review of 850419 submittal on containment vent & purging. Specific concerns listed. Matter still under protest although payment made. MCDONALD, R.P. Alabama Power Co. 86/09/19. NORRYP, P.G. Office of Administration. 2pp. 38233:269-38233:290.
- 8610150323 Ack receipt of 860919 ltr re license fees. Issues raised in 860611 ltr re position on inappropriateness of fees for 850419 submittal will be addressed by 861107. NORRYP, P.G. Office of Administration. 86/10/08. MCDONALD, R.P. Alabama Power Co. 1p. 38257:305-38257:307.
- 8610150333 Requests clarification of issues raised re review of 10CFR50, applications & 860611 appeal of charges re containment vent & purging. MCDONALD, R.P. Alabama Power Co. 86/09/19. NORRYP, P.G. Office of Administration. 2pp. 38257:306-38257:307.
- 8610200330 Forwards proposed replacement Tech Spec Pages 3/4 4-29, 3/4 4-30 & B 3/4 4-10, containing figures re heatup & cooldown curves issued as part of Amend 55 to License NPF-8. Pages contain same info, but provide higher quality. MCDONALD, R.P. Alabama Power Co. 86/10/08. REEVES, E.A. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38303:306-38303:309.
- 8610200373 Forwards proposed schedules for completion of licensing items, including license amend requests & other NRC-related submittals. Schedules update & reschedule items until 860207 ltr. MCDONALD, R.P. Alabama Power Co. 86/10/10. RUBENSTEIN, L.S. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 38300:300-38300:308.
- 8610220011 Forwards responses to questions re util 860825 Tech Spec change request concerning steam generator tube plugging. MCDONALD, R.P. Alabama Power Co. 86/10/13. RUBENSTEIN, L.S. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38326:290-38326:292.
- 8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.
- 8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.
- 8610270145 Forwards justification for continued operation re evaluation of potential deficiencies in environ qualification of Limitorque motor valve operator wiring, in response to IE Info Notice 86-003. Concern unresolved w/o visual insp. MCDONALD, R.P. Alabama Power Co. 86/08/28. GRACE, J.N. Region 2, Office of Director. 24pp. 38360:157-38360:180.

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8610010422 Forwards responses to IE Bulletin 85-003 re motor-operated valves, including description of program required to accomplish items (b)-(d) & justification of extended completion schedule.
MCDONALD, R.P. Alabama Power Co. 86/09/18. GRACE, J.N. Region 2, Office of Director. 13pp. 38055:087-38055:140.

8610020072 Forwards Insp Repts 50-348/86-17 & 50-364/86-17 on 860811-0910. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 86/09/19. MCDONALD, R.P. Alabama Power Co. 2pp. 38064:351-38064:358.

-8610020077 Insp Repts 50-348/86-17 & 50-364/86-17 on 860811-0910. No violations or deviations noted. Major areas inspected: monthly surveillance & maint observation & operational safety verification.
BRADFORD, W.H., BONSER, B.R., DANCE, H.C. Region 2, Office of Director. 86/09/19. 6pp. 38064:353-38064:358.

8610020020 Ack receipt of 860915 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-348/86-15 & 50-364/86-15.
WALKER, R.D. Region 2, Office of Director. 86/09/23. MCDONALD, R.P. Alabama Power Co. 1p. 38068:253-38068:253.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610270248 Forwards SALP Repts 50-348/86-14 & 50-364/86-14 for Jan 1985 - Jul 1986.
GRACE, J.N. Region 2, Office of Director. 86/10/22. MCDONALD, R.P. Alabama Power Co. 2pp. 38373:092-38373:126.

-8610270255 SALP Repts 50-348/86-14 & 50-364/86-14 for Jan 1985 - Jul 1986.
* Region 2, Office of Director. 86/07/31. 33pp. 38373:094-38373:126.

8610270415 Forwards Insp Repts 50-348/86-19 & 50-364/86-19 on 860911-1010. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 86/10/22. MCDONALD, R.P. Alabama Power Co. 2pp. 38374:099-38374:106.

-8610270419 Insp Repts 50-348/86-19 & 50-364/86-19 on 860911-1010. No violation or deviation noted. Major areas inspected: monthly surveillance observation, monthly maint observation, operational safety verification, LERs & IE bulletin.
BRADFORD, W.H., BONSER, B.R., DANCE, H.C. Region 2, Office of Director. 86/10/21. 6pp. 38374:101-38374:106.

R. Periodic operating reports & related correspondence

8610280267 "Semiannual Radioactive Effluent Release Rept - Jul-Dec 1985." W/ 860224 ltr.
* Alabama Power Co. 85/12/31. GRACE, J.N. Region 2, Office of Director. 230pp. 38377:308-38378:177.

8610280110 Forwards semiannual radioactive effluent release repts for Jan 1982 - Dec 1985, correcting vol of radwaste shipped during period.
MCDONALD, R.P. Alabama Power Co. 86/07/14. GRACE, J.N. Region 2, Office of Director. 1p. 38375:056-38375:061.

-8610280114 Corrected "Effluent & Waste Disposal Semiannual Rept, Solid Waste & Irradiated Fuel Shipments, Jul-Dec 1982."
* Alabama Power Co. 82/12/31. 2pp. 38375:057-38375:058.

-8610280119 Corrected "Effluent & Waste Disposal Semiannual Rept, Solid Waste & Irradiated Fuel Shipments, Jul-Dec 1983."
* Alabama Power Co. 83/12/31. 1p. 38375:059-38375:059.

-8610280123 Corrected "Effluent & Waste Disposal Semiannual Rept, Solid Waste & Irradiated Fuel Shipments, Jul-Dec 1984."
* Alabama Power Co. 84/12/31. 1p. 38375:060-38375:060.

-8610280127 Corrected "Effluent & Waste Disposal Semiannual Rept, Solid Waste & Irradiated Fuel Shipments, Jan-June 1985."
* Alabama Power Co. 85/06/30. 1p. 38375:061-38375:061.

S. Reportable occurrences, LERs & related correspondence

8610220066 LER 86-008-00 on 860915, failure to post fire watch per Tech Spec 3.7.11.2 discovered. Caused by personnel propping open fire door w/o control room approval. Personnel counseled re fire door opening procedures. W/861013 ltr.
WOODARD, J.D., MCDONALD, R.P. Alabama Power Co. 86/10/13. 4pp. 38326:209-38326:212.

DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8610280278 Advises that offsite emergency news ctr moved from Appling County High School, Baxley, GA to Vidalia Operating Headquarters, Vidalia, GA util permanent facility erected in 1987.
GUCWALT, T. Georgia Power Co. 86/09/02. GRACE, J.N. Region 2, Office of Director. 2pp. 38379:351-38379:352.

8610010477 Forwards Insp Repts 50-321/86-26 & 50-366/86-26 on 860825-29. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/09/23. MILLER, J.H. Georgia Power Co. 2pp. 38060:312-38060:314.

-8610010483 Partially withheld Insp Repts 50-321/86-26 & 50-366/86-26 on 860825-29 (ref 10CFR2.790 & 73.21). No violations noted. Major areas inspected: security program audit, records & repts, testing & maint & physical barriers.
GIBSON, G.F. Region 2, Office of Director. 86/09/18. 1p. 38060:314-38060:314.

8610020038 Ack receipt of scope/objectives & scenario for emergency preparedness exercise scheduled for 861023. Submittals appear to fulfill requirements. Detailed review will be conducted.
BROWNLEE, V.L. Region 2, Office of Director. 86/09/24. MILLER, J.H. Georgia Power Co. 1p. 38070:086-38070:086.

8610230265 Responds to NRC 860828 ltr re violations noted in Insp Repts 50-321/86-19 & 50-366/86-19. Encl withheld (ref 10CFR2.790 & 73.21).
GUCWALT, T. Georgia Power Co. 86/09/26. GRACE, J.N. Region 2, Office of Director. 1p. 38343:354-38343:354.

8610160177 Confirms 860929 request for meeting on 861113 to discuss App R insp on 861215-19.
WALKER, R.D. Region 2, Office of Director. 86/10/03. MILLER, J.H. Georgia Power Co. 1p. 38270:275-38270:275.

8610220100 Responds to 860909 request for info re 10CFR50.48 fire protection implementation deadlines. Addl mods re safe & alternate shutdown capabilities will be completed by 861130.
GUCWALT, T. Georgia Power Co. 86/10/10. MILLER, D. BWR Project Directorate 2. 3pp. 38324:291-38324:293.

8610210342 Forwards Insp Repts 50-321/86-27 & 50-366/86-27 on 860915-19. No violations or deviations identified.
BROWNLEE, V.L. Region 2, Office of Director. 86/10/16. MILLER, J.H. Georgia Power Co. 2pp. 38312:057-38312:069.

-8610210343 Insp Repts 50-321/86-27 & 50-366/86-27 on 860915-19. No violations or deviations identified. Major areas inspected: fire protection/prevention & followup on previous insp items.
MADDEN, P.M. Region 2, Office of Director. 86/10/09. 11pp. 38312:059-38312:069.

J. Insurance & Indemnity Information

8610200290 Informs that 861006 submittal re financial info for 1986 satisfies requirements of 10CFR140.21 for approved guarantee of payment for deferred premiums.
NASH, D.A. Assistant Director for State & Licensee Relations. 86/10/15. HEADRICK, T.S. Dalton, GA. 1p. 38299:063-38299:063.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610090184 Responds to NRC 860612 request for addl info re scram discharge vol vent & drain valve closure times.
GUCWALT, T. Georgia Power Co. 86/09/23. MILLER, D. BWR Project Directorate 2. 4pp. 38181:312-38181:315.

8610010044 Requests fee for 780803 & 1003, 811118, 820302 & 11 & 830812 applications re inservice insp & testing program requests for relief from ASME Code requirements & related Tech Spec changes within 15 days of ltr receipt.
DIGGS, R.M. License Fee Management Branch. 86/09/24. BECKHAM, J.T. Georgia Power Co. 1p. 38056:231-38056:231.

8610100072 Remits fee for application re inservice insp/in-service testing, per 860715 request.
GUCWALT, T. Georgia Power Co. 86/09/24. HOLLOWAY, C.J. License Fee Management Branch. 2pp. 38191:290-38191:291.

8610090174 Responds to request for addl info re surveillance, maint & testing procedures ensuring operability of safety-related equipment during proposed license extensions. Programs assure detection of degraded equipment & early correction.
GUCWALT, T. Georgia Power Co. 86/09/25. MILLER, D. BWR Project Directorate 2. 2pp. 38147:354-38147:355.

8610090189 Provides addl info in support of 860718 request for Tech Spec changes to support replacement of analog transmitters w/transmitters of different type.
GUCWALT, T. Georgia Power Co. 86/09/26. MILLER, D. BWR Project Directorate 2. 2pp. 38181:119-38181:120.

861010046 Remits filing fee for 860909 submittal re min river level Tech Specs.
GUCWA,L.T. Georgia Power Co. 86/09/26. MULLER,D. BWR Project Directorate 2.
1p. 38190:294-38190:294.

8610060537 Forwards request for addl info clarifying 860516 request to revise Tech Specs re administration of safety review & plant review boards. Info should be provided as rev or suppl to proposed Tech Spec change, within 60 days.
RIVENBARK,G.W. BWR Project Directorate 2. 86/09/29. BECKHAM,J.T. Georgia Power Co. 3pp. 38113:321-38113:323.

8610080090 Forwards notice of consideration of issuance of amends to Licenses DPR-57 & NPF-5 & opportunity for prior hearing re 860909 proposed Tech Spec changes on min river water level for continued operation.
RIVENBARK,G.W. BWR Project Directorate 2. 86/09/30. BECKHAM,J.T. Georgia Power Co. 2pp. 38142:170-38142:175.

8610080093 Notice of consideration of issuance of amends to Licenses DPR-57 & NPF-5 & opportunity for prior hearing re 860909 proposed Tech Spec changes on min river water level for continued operation.
MULLER,D.R. BWR Project Directorate 2. 86/09/30. 4pp. 38142:172-38142:175.

8610080175 Requests addl info re resolution of seismic analyses discrepancies for plant. Response requested within 30 days of ltr receipt.
RIVENBARK,G. BWR Project Directorate 2. 86/10/01. BECKHAM,J.T. Georgia Power Co. 3pp. 38144:332-38144:334.

8610160466 Summary of 860911 meeting w/BWR Owners Group in Bethesda, MD re strawman generic requirements for enhancing BWR containment performance in severe accident conditions. Second technical exchange meeting in mid-Nov 1986 proposed.
THADANI,M.C. BWR Project Directorate 2. 86/10/07. BWR Project Directorate 2. 48pp. 38275:315-38275:362.

8610220074 Forwards updated list of correspondence w/NRC requiring written response. Util prepared to discuss mods to status rept & ack recent efforts to complete licensing action re updated primary coolant isolation valve tables.
GUCWA,L.T. Georgia Power Co. 86/10/10. MULLER,D. BWR Project Directorate 2. 5pp. 38324:334-38324:338.

8610260202 Summarizes facility organizational changes discussed on 860922 & further elaborated on 861007. Changes listed reflect util ongoing efforts to strengthen operational safety & effectiveness of plants.
GUCWA,L.T. Georgia Power Co. 86/10/13. GRACE,J.N. Region 2, Office of Director. 2pp. 38366:111-38366:112.

8610170171 Notification of 861021 meeting w/util in Bethesda, MD to discuss util request to delete bldg settlement monitoring requirement from Tech Specs.
RIVENBARK,G.R. BWR Project Directorate 2. 86/10/15. MULLER,D.R. BWR Project Directorate 2. 2pp. 38289:188-38289:189.

8610220112 Forwards response to GR Rivenbark 860930 request for addl info re analog transmitter trip sys instruments. Rosemount transmitters exhibit greater differences between analytical limit & calculated allowable value.
GUCWA,L.T. Georgia Power Co. 86/10/15. MULLER,D. BWR Project Directorate 2. 5pp. 38322:058-38322:062.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8; BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

8610290098 Forwards Amends 130 & 65 to Licenses DPR-57 & NPF-5, respectively & safety evaluation. Amends revise Tech Specs to require addl sampling of gaseous effluents following shutdown, startup or power level changes greater than 15%.
RIVENBARK,G.W. BWR Project Directorate 2. 86/10/23. BECKHAM,J.T. Georgia Power Co. 2pp. 38394:340-38394:352.

8610290105 Amends 130 & 65 to Licenses DPR-57 & NPF-5, respectively, revising Tech Specs to require addl sampling of gaseous effluents following shutdown, startup or power level changes greater than 15%.
MULLER,D.R. BWR Project Directorate 2. 86/10/23. 9pp. 38394:342-38394:350.

8610290110 Safety evaluation supporting Amends 130 & 65 to Licenses DPR-57 & NPF-5, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/23. 2pp. 38394:351-38394:352.

8610300417 Notification of 861104 meeting w/util in Bethesda, MD to discuss plans & status of licensing activities.
RIVENBARK,G.W. BWR Project Directorate 2. 86/10/29. MULLER,D.R. BWR Project Directorate 2. 2pp. 38411:232-38411:233.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610030073 Responds to violations noted in Insp Repts 50-321/86-20 & 50-366/86-20. Corrective actions: engineering evaluation of as-found configuration initiated & design drawing modified to show acceptable installation w/o plain punched washers.
GUCWA,L.T. Georgia Power Co. 86/09/19. GRACE,J.N. Region 2, Office of Director. 3pp. 38088:139-38088:141.

8610010477 Forwards Insp Repts 50-321/86-26 & 50-366/86-26 on 860825-29. No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 86/09/23. MILLER,J.H. Georgia Power Co. 2pp. 38060:312-38060:314.

8610010483 Partially withheld Insp Repts 50-321/86-26 & 50-366/86-26 on 860825-29 (ref 10CFR2.790 & 73.21). No violations noted. Major areas inspected: security program audit, records & repts, testing & maint & physical barriers.
GIBSON,G.F., THOMPSON,D.H., MCGUIRE,D.R. Region 2, Office of Director. 86/09/18. 1p. 38060:314-38060:314.

8610060356 Forwards Insp Repts 50-321/86-25 & 50-366/86-25 on 860801-29. No violations or deviations noted. Unresolved item noted in rept will be pursued during future insp.
BROWNLEE,V.L. Region 2, Office of Director. 86/09/23. MILLER,J.H. Georgia Power Co. 2pp. 38089:139-38089:145.

8610060369 Insp Rept 50-321/86-25 & 50-366/86-25 on 860801-29. No violation or deviation noted. Major areas inspected: licensee actions on previous enforcement matters, operational safety verification, maint observation & general employee training.
HOLMES-RAY,P., NEJFELT,G.M., IGNATONIS,A.J. Region 2, Office of Director. 86/09/19. 5pp. 38089:141-38089:145.

8610010044 Requests fee for 780803 & 1003, 811118, 820302 & 11 & 830812 applications re inservice insp & testing program requests for relief from ASME Code requirements & related Tech Spec changes within 15 days of ltr receipt.
DIGGS,R.M. License Fee Management Branch. 86/09/24. BECKHAM,J.T. Georgia Power Co. 1p. 38056:231-38056:231.

8610100072 Remits fee for application re inservice insp/in-service testing, per 860715 request.
GUCWA,L.T. Georgia Power Co. 86/09/24. HOLLOWAY,C.J. License Fee Management Branch. 2pp. 38191:290-38191:291.

8610230265 Responds to NRC 860828 ltr re violations noted in Insp Repts 50-321/86-19 & 50-366/86-19. Encl withheld (ref 10CFR2.790 & 73.21).
GUCWA,L.T. Georgia Power Co. 86/09/26. GRACE,J.N. Region 2, Office of Director. 1p. 38343:354-38343:354.

8610060067 Forwards safety evaluation & SAIC-86/1628, "Second Interval Inservice Insp Program..." accepting inservice insp portion of inservice insp/in-service testing program. Rev of inservice testing portion incomplete.
MULLER,D.R. BWR Project Directorate 2. 86/09/29. BECKHAM,J.T. Georgia Power Co. 2pp. 38142:176-38142:246.

8610080069 Safety evaluation re inservice insp program & requests for relief.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/29. 13pp. 38142:178-38142:190.

8604290277 "Second Interval Inservice Insp Program, EI Hatch Nuclear Plant, Units 1 & 2," technical evaluation rept.
* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. 86/04/30. NRC - No Detailed Affiliation Given. 58pp. 38142:191-38142:246.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610090442 Forwards info in response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failure During Plant Transients Due to Improper Switch Settings." Info satisfies requirements to provide written rept.
BECKHAM,J.T. Georgia Power Co. 86/10/02. GRACE,J.N. Region 2, Office of Director. 248pp. 38178:001-38178:248.

8610160430 Ack receipt of 860828 addl ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/86-11 & 50-366/86-11.
BROWNLEE,V.L. Region 2, Office of Director. 86/10/02. MILLER,J.H. Georgia Power Co. 1p. 38273:242-38273:242.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610160177 Confirms 860929 request for meeting on 861113 to discuss App R insp on 861215-19.
WALKER,R.D. Region 2, Office of Director. 86/10/03. MILLER,J.H. Georgia Power Co. 1p. 38270:275-38270:275.

8610100345 Further response to FOIA request for all records concerning allegations that Pullman Power Products employees intimidated QC inspectors. Forwards App F documents. App G & H documents withheld (ref FOIA Exemptions 7 & 5).
GRIMSLEY,D.H. Division of Rules and Records. 86/10/06. FOWLER,L. Fowler, L. 8pp. 38212:256-38212:329.

8610100378 Notification of 860905 SALP Board meeting w/util in Atlanta, GA to discuss SALP findings for Nov 1983 - Jun 1985. Related info encl.
* Region 2, Office of Director. 85/08/09. Region 2, Office of Director. 2pp. 38212:290-38212:291.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38258:018-38258:122.

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8610220415 Ack receipt of 860926 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/86-19 & 50-366/86-19.
WALKER,R.D. Region 2, Office of Director. 86/10/15. MILLER,J.H. Georgia Power Co. 1p. 38331:020-38331:020.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610210342 Forwards Insp Repts 50-321/86-27 & 50-366/86-27 on 860915-19. No violations or deviations identified.
BROWNLEE,V.L. Region 2, Office of Director. 86/10/16. MILLER,J.H. Georgia Power Co. 2pp. 38312:057-38312:069.

-8610210343 Insp Repts 50-321/86-27 & 50-366/86-27 on 860915-19. No violations or deviations identified. Major areas inspected: fire protection/prevention & followup on previous insp items.
MADDEN,P.M., CONLON,T.E. Region 2, Office of Director. 86/10/09. 11pp. 38312:059-38312:069.

8610280196 Forwards Insp Repts 50-321/86-22 & 50-366/86-22 on 860728-0801 & notice of violation.
WALKER,R.D. Region 2, Office of Director. 86/10/17. MILLER,J.H. Georgia Power Co. 2pp. 38380:040-38380:076.

-8610280207 Notice of violation from insp on 860728-0801.
WALKER,R.D. Region 2, Office of Director. 86/10/17. 3pp. 38380:042-38380:044.

-8610280220 Insp Repts 50-321/86-22 & 50-366/86-22 on 860728-0801. Violations noted: failure to perform matl verification & to adequately document & verify matl used during valve replacement.
STADLER,S.D., WILSON,B. Region 2, Office of Director. 86/09/26. 32pp. 38380:045-38380:076.

8610280456 Forwards Insp Repts 50-321/86-28 & 50-366/86-28 on 860830-0920 & notice of violation. Corrective actions taken or planned to improve effectiveness of facility procedure upgrade program & completion dates requested.
WALKER,R.D. Region 2, Office of Director. 86/10/20. MILLER,J.H. Georgia Power Co. 2pp. 38381:244-38381:257.

-8610280459 Notice of violation from insp on 860830-0920.
WALKER,R.D. Region 2, Office of Director. 86/10/20. 2pp. 38381:247-38381:248.

-8610280462 Insp Repts 50-321/86-28 & 50-366/86-28 on 860830-0920. Violation noted: failure to comply w/ Tech Spec surveillance requirement & failure to perform surveillance within required Tech Spec frequency.
HOLMES-RAY,P., NEJELT,G.M., IGNATONIS,A.J. Region 2, Office of Director. 86/10/17. 9pp. 38381:249-38381:257.

8610290246 Confirms telcon between T Powers & RC Wilson establishing 861103-07 as date range for onsite equipment qualification insp. Insp will include review of equipment qualification documentation files & physical insp of selected equipment.
HEISHMAN,R.F. Vendor Program Branch. 86/10/22. BECKHAM,J.T. Georgia Power Co. 2pp. 38394:224-38394:225.

S. Reportable occurrences, LERs & related correspondence

8610090356 LER 86-022-00: on 860829, reactor protection sys scram occurred when technician performing surveillance testing attempted to open stuck valve on Yarway instruments. Caused by personnel error. Procedure revised. W/860929 ltr.
BAKER,R.D., GUCWA,L.T. Georgia Power Co. 86/09/29. 6pp. 38182:246-38182:251.

8610100002 LER 86-021-00: on 860828, reactor protection sys motor generator set C cabinet output breaker tripped, causing loss of power to bus A. Caused by failed limit switch assembly. Limit switch assembly & torque switch replaced. W/860929 ltr.
BAKER,R.D., GUCWA,L.T. Georgia Power Co. 86/09/29. 6pp. 38193:035-38193:040.

8610150114 LER 86-018-01: on 860810, RWCU isolated on high differential flow signal. Caused by failure to fill & vent RWCU resin trap &/or resin trap isolation valves being partially open. Demineralization procedure & valves modified. W/861003 ltr.
BAKER,R.D., GUCWA,L.T. Georgia Power Co. 86/10/03. 6pp. 38249:095-38249:100.

8610150163 LER 86-024-00: on 860904, reactor scrambled. Caused by dirty relay contacts, preventing offgas condenser drain valve from opening & creating vacuum loss. Contacts cleaned. Valve function verified. W/861003 ltr.
BAKER,R.D., GUCWA,L.T. Georgia Power Co. 86/10/03. 5pp. 38249:074-38249:078.

8610160236 LER 86-023-00: on 860903, reactor protection sys scram occurred. Caused by leaking oil filter gasket initiating main turbine trip. Electro-hydraulic control leak repaired, procedures revised & personnel counseled. W/861003 ltr.
BAKER,R.D., GUCWA,L.T. Georgia Power Co. 86/10/03. 6pp. 38273:331-38273:336.

8610240255 LER 86-017-00: on 860915, RCIC inboard primary containment isolation sys valve closed for no apparent reason. Caused by spurious electrical noise. Valve reopened. W/861015 ltr.
BAKER,R.D., GUCWA,L.T. Georgia Power Co. 86/10/15. 5pp. 38350:271-38350:275.

8610280416 LER 86-026-00: on 860919, reactor protection sys actuation occurred initiating one-half primary containment isolation sys valve Group 2 & RHR shutdown cooling sys isolation. Caused by false signals. W/861020 ltr.
BAKER,R.D., GUCWA,L.T. Georgia Power Co. 86/10/20. 5pp. 38381:085-38381:089.

8610280455 LER 86-027-00: on 860921, operation personnel noted that RHR-shutdown cooling inboard primary containment isolation valve 2E11-F009 isolated. Caused by error in surveillance procedure. Procedure revised. W/861021 ltr.
BAKER,R.D., GUCWA,L.T. Georgia Power Co. 86/10/21. 6pp. 38380:355-38380:360.

V. Operator Examinations

8610140284 Requests withdrawal of K Cook Jul 1986 application to take reactor operator exam offered on 860903 at plant.
GUCWA,L.T. Georgia Power Co. 86/09/26. GRACE,J.N. Region 2, Office of Director. 1p. 38226:213-38226:213.

DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

F. Security, medical, emergency & fire protection plans

8610140300 Responds to NRC 860418 ltr re violations noted in Emergency Preparedness Insp Repts 50-313/86-04 & 50-368/86-04. Corrective actions: emergency planning program in compliance w/ regulations. Agrees w/ improvement in guidance.
ENOS,J.T. Arkansas Power & Light Co. 86/05/19. MARTIN,R.D. Region 4, Office of Director. 4pp. 38223:076-38223:079.

8610220303 Public version of Rev 10 to Emergency Plan Implementing Procedure 1903.42, "Duties of Emergency Medical Team." W/ 861020 release memo.
LEVINE,J.M. Arkansas Power & Light Co. 86/09/26. 10pp. 38333:165-38333:174.

8610220396 Responds to violations & deviations noted in Insp Rept 50-368/86-17. Corrective actions: health physics supervisors & technicians advised of responsibility to ensure work performed to correct radiation work permit.
ENOS,J.T. Arkansas Power & Light Co. 86/09/30. GAGLIARDO,J.E. Region 4, Office of Director. 4pp. 38331:032-38331:035.

8610100144 Rev 3 to Emergency Plan Implementing Procedure 1903.13, "Notification of Little Rock Corporate Official."
LEVINE,J.M. Arkansas Power & Light Co. 86/10/03. 11pp. 38191:155-38191:165.

8610280466 Forwards addl info re util App R exemption request per NRC 860903 ltr.
ENOS,J.T. Arkansas Power & Light Co. 86/10/20. STOLZ,J.F. PWR Project Directorate 6. KNIGHTON,G.W. PWR Project Directorate 7. 45pp. 38391:232-38391:276.

P. Operating license stage documents & correspondence

8610170093 Responds to 810619 ltr re clarification of 10CFR20.203(f)(1) & (2) requirements. Possibilities for reducing burden of labeling containers of dry radwaste listed.
THORNBURG,H.D. Division of Safeguards & Radiological Safety Inspection. 81/09/14. TRIMBLE,D.C. Arkansas Power & Light Co. 3pp. 38289:160-38289:162.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/ 10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610210380 Forwards SER accepting util responses to Generic Ltr 83-28, Item 2.1 (Part 1) re documentation of safety-related components required for reactor trip. Item 2.1 (Part 2) re vendor interface unresolved.
LEE,R.S. PWR Project Directorate 7. 86/10/14. CAMPBELL,T.G. Arkansas Power & Light Co. 2pp. 38319:127-38319:140.

-8610210382 SER accepting util responses to Generic Ltr 83-28, Item 2.1 (Part 1) re documentation of safety-related components required for reactor trip. Item 2.1 (Part 2) re vendor interface unresolved.
* NRC - No Detailed Affiliation Given. 86/10/14. 3pp. 38319:129-38319:140.

8610300037 Approves util 860328 request for use of ASME Code Case N-411 for application in facility piping analyses subj to meeting applicability requirements listed in End 1 & fulfillment of requirements described in 860328 ltr.
KNIGHTON,G.W. PWR Project Directorate 7. 86/10/15. CAMPBELL,T.G. Arkansas Power & Light Co. 4pp. 38408:080-38408:083.

8610220207 Approves util 840830 request to withhold proprietary R-84-011-P, "Final Rept for Phase 1 of Arkansas Power & Light Co Inadequate Core Cooling...," from public disclosure (ref 10CFR2.790).
LEE,R.S. PWR Project Directorate 7. 86/10/16. ROBINSON,J.C. Technology for Energy Corp. 3pp. 38332:182-38332:184.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610290160 Forwards SAIC-86/3070, "Technical Evaluation of DCDR, Arkansas Nuclear One, Unit 1," & SAIC-86/3067, "Technical Evaluation of DCDR, Arkansas Nuclear One, Unit 2," technical evaluation repts. Open items & need for addl info noted.
LEE,R.S. PWR Project Directorate 7. VISSING,G.S. PWR Project Directorate 6. 86/10/24. CAMPBELL,T.G. Arkansas Power & Light Co. 3pp. 38398:118-38398:165.

-8609100491 "Evaluation of DCDR for Arkansas Power & Light Co Arkansas Nuclear One, Unit 2," technical evaluation rept.
* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-86/3067. 86/08/25. NRC - No Detailed Affiliation Given. 26pp. 38398:138-38398:163.

-8610030160 Requests transmittal of encl Technical Evaluation Repts (TER) SAIC-86/3067 & SAIC-86/3070 re DCDR. Licensee requested to provide addl info for inadequate items in TER. Response requested within 30 days.
CRUTCHFIELD,D. Assistant Director for Technical Support (PWR-B). 86/09/29. VISSING,G. PWR Project Directorate 6. 2pp. 38398:164-38398:165.

8610310042 Forwards proprietary safety evaluation supporting inadequate core cooling instrumentation sys, contingent upon verification of environ qualification of in-containment cabling for core exit thermocouples. Encl withheld.
LEE,R.S. PWR Project Directorate 7. 86/10/24. CAMPBELL,T.G. Arkansas Power & Light Co. 2pp. 38412:022-38412:023.

Q. Inspection reports, IE Bulletins & correspondence

- 8103300409** IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.
- 8107230047** Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.
- 8610140300** Responds to NRC 860418 ltr re violations noted in Emergency Preparedness Insp Repts 50-313/86-04 & 50-368/86-04. Corrective actions: emergency planning program in compliance w/regulations. Agrees w/improvement in guidance.
ENOS, J.T. Arkansas Power & Light Co. 86/05/19. MARTIN, R.D. Region 4, Office of Director. 4pp. 38223:076-38223:079.
- 8610070345** Ack receipt of 860519 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/86-04 & 50-368/86-04. Response to violations unacceptable. Revised response requested within 20 days of ltr date.
GAGLIARDO, J.E. Region 4, Office of Director. 86/09/29. CAMPBELL, G. Arkansas Power & Light Co. 3pp. 38119:325-38119:327.
- 8609250062** IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list end.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8610220396** Responds to violations & deviations noted in Insp Rept 50-368/86-17. Corrective actions: health physics supervisors & technicians advised of responsibility to ensure work performed to correct radiation work permit.
ENOS, J.T. Arkansas Power & Light Co. 86/09/30. GAGLIARDO, J.E. Region 4, Office of Director. 4pp. 38331:032-38331:035.
- 8610270010** Responds to violations noted in Insp Repts 50-313/86-14 & 50-368/86-14. Corrective actions: QA review performed to evaluate present drawing control process & recommendations included in audit rpt will be evaluated.
ENOS, J.T. Arkansas Power & Light Co. 86/09/30. GAGLIARDO, J.E. Region 4, Office of Director. 5pp. 38358:296-38358:300.
- 8610210149** Forwards addl info in response to IE Bulletin 85-003 re motor-operated valve common mode failures. Method to determine differential pressure across valves & to estimate switch settings addressed.
ENOS, J.T. Arkansas Power & Light Co. 86/10/01. GAGLIARDO, J.E. Region 4, Office of Director. 4pp. 38306:020-38306:023.
- 8609300125** IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Report Misadministrations." Svc list end.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610160308** Discusses util efforts re IE Info Notice 86-003, "Limitorque Internal Wiring." Util decision not to perform immediate insp based on fact that wiring issue never constituted serious safety concern.
CAMPBELL, T.G. Arkansas Power & Light Co. 86/10/03. MARTIN, R.D. Region 4, Office of Director. 3pp. 38265:324-38265:326.
- 8610160010** Forwards Insp Repts 50-313/86-26 & 50-368/86-27 on 860801-31 & notice of violation.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/06. CAMPBELL, T.G. Arkansas Power & Light Co. 2pp. 38262:308-38262:326.
- 8610160011** Notice of violation from insp on 860801-31.
* Region 4, Office of Director. 86/10/06. 2pp. 38262:310-38262:311.
- 8610160019** Insp Repts 50-313/86-26 & 50-368/86-27 on 860801-31. Violations noted: failure to properly respond to annunciator alarm, failure to adequately control scaffold erection & failure to maintain design configuration of pipe supports.
JOHNSON, W.D., HARBUCK, C.C., HUNTER, D.R. Region 4, Office of Director. 86/09/19. 15pp. 38262:312-38262:326.
- 8610160023** Forwards Insp Repts 50-313/86-25 & 50-368/86-26 on 860728-0801 & notice of violation.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/06. CAMPBELL, G. Arkansas Power & Light Co. 3pp. 38262:287-38262:307.
- 8610160026** Notice of violation from insp on 860728-0801.
* Region 4, Office of Director. 86/10/06. 3pp. 38262:289-38262:291.
- 8610160037** Insp Repts 50-313/86-25 & 50-368/86-26 on 860728-0801. Violations noted: failure to have QC coverage of contractors & failure to properly perform Natl Ready Mixed Concrete Assoc checklist requirements.
STEWART, R.C., TAPIA, J.L., PICK, G.A. Region 4, Office of Director. 86/09/05. 16pp. 38262:292-38262:307.
- 8610060249** IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list end.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.
- 8610080068** IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list end.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.
- 8610080071** IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list end.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.
- 8610100105** IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list end.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

- 8610100107** Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list end.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.
- 8610310049** Forwards Insp Repts 50-313/86-27 & 50-368/86-28 on 860908-12. No violation or deviation noted. Actions taken re previously identified insp items described in Paragraph 2 of rept.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/24. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 38420:130-38420:136.
- 8610310051** Insp Repts 50-313/86-27 & 50-368/86-28 on 860908-12. No violation or deviation noted. Major areas inspected: document control program & LERs.
MURPHY, M.E., HUNTER, D.R. Region 4, Office of Director. 86/10/21. 5pp. 38420:132-38420:136.

R. Periodic operating reports & related correspondence

- 8610070395** "Annual 10CFR50.59 Rept for 1985." W/860918 ltr.
ENOS, J.T. Arkansas Power & Light Co. 85/12/31. MARTIN, R.D. Region 4, Office of Director. 32pp. 38124:296-38124:327.
- 8610100116** Monthly operating rpt for Jul 1986. W/860815 ltr.
HARRISON, D.F., ENOS, J.T. Arkansas Power & Light Co. 86/07/31. BASSETT, H.S. Division of Automated Information Services. 6pp. 38191:102-38191:107.

S. Reportable occurrences, LERs & related correspondence

- 8610020085** PNO-IV-86-030 on 860924, following reactor trip on high RCS pressure, safety tank parameters & tail pipe temp indicated that one or both pressurizer safety valves lifted. Caused by improper setup during lift test. Retest in progress.
GAGLIARDO, J.E. Region 4, Office of Director. 86/09/25. 1p. 38061:274-38061:274.

DOCKET 50-369 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1**F. Security, medical, emergency & fire protection plans**

- 8610030546** Responds to Deviation B noted in Insp Repts 50-369/83-12 & 50-370/83-16. Corrective actions: Procedure PT/O/A/4600/16 re EFA detectors amended, PT/O/A/4600/16 for Unit 2 completed & work requested to test Unit 1 detectors initiated.
TUCKER, H.B. Duke Power Co. 86/09/17. GRACE, J.N. Region 2, Office of Director. 23pp. 38086:316-38086:338.
- 8610070009** Notices that 860725 proposed Rev 20 to radiological emergency plan consistent w/10CFR50.47(b) planning stds & 10CFR50, App E requirements.
BROWNLEE, V. Region 2, Office of Director. 86/09/19. TUCKER, H.B. Duke Power Co. 1p. 38118:224-38118:224.
- 8610060188** Informa of withdrawal of notices of violation & deviation for Violation IV of Insp Repts 50-369/84-28 & 50-370/84-25 re electray supporting structural steel fire effects analysis.
GRACE, J.N. Region 2, Office of Director. 86/09/22. TUCKER, H.B. Duke Power Co. 3pp. 38088:345-38088:347.
- 8610020132** Ack receipt of scope/objectives & scenario for emergency preparedness exercise scheduled for 861014-15. Submittals fulfill requirements for annual onsite exercise.
BROWNLEE, V.L. Region 2, Office of Director. 86/09/24. TUCKER, H.B. Duke Power Co. 1p. 38066:274-38066:274.
- 8610230093** Responds to comments re SALP Repts 50-269/86-02, 50-270/86-02, 50-287/86-02, 50-369/86-07 & 50-370/86-07. Category 3 in area of plant operations warranted.
GRACE, J.N. Region 2, Office of Director. 86/10/10. TUCKER, H.B. Duke Power Co. 15pp. 38344:229-38344:253.

H. General correspondence

- 8610170222** Requests changes to distribution list as indicated on encl marked-up lists.
TUCKER, H.B. Duke Power Co. 86/10/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 38280:306-38280:308.

P. Operating license stage documents & correspondence

- 8610010393** Provides followup to 860104 & 05 telcon requests for temporary emergency relief from compliance w/Tech Specs to avoid unnecessary shutdown due to 860102 inoperable Chemical & Vol Control Sys Pump B.
TUCKER, H.B. Duke Power Co. 86/01/08. GRACE, J.N. Region 2, Office of Director. 2pp. 38051:225-38051:226.
- 8610280227** Forwards "Semiannual Effluent Release Rept, Jan-June 1986," including summary of liquid & gaseous effluent releases & solid wastes shipped offsite. Rev 5 to "McGuire Nuclear Station Process Control Program" also encl.
TUCKER, H.B. Duke Power Co. 86/08/29. GRACE, J.N. Region 2, Office of Director. 2pp. 38379:105-38379:142.
- 8610280306** Rev 5 to "McGuire Nuclear Station Process Control Program."
* Duke Power Co. 86/03/19. 5pp. 38379:137-38379:142.
- 8609230296** Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

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- 8610080169** Submits addl info re radiochemistry program for primary to secondary leakage detection & quantification, per 860812 telcon request.
TUCKER, H.B. Duke Power Co. 86/09/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38136:260-38136:261.
- 8610090429** Forwards Amends 63 & 44 to Licenses NPF-9 & NPF-17, respectively & safety evaluation. Amends change Tech Spec Table 3.6-2 re containment isolation valves.
HOOD, D. PWR Project Directorate 4. 86/09/29. TUCKER, H.B. Duke Power Co. 3pp. 38193:001-38193:015.
- 8610090440** Amends 63 & 44 to Licenses NPF-9 & NPF-17, respectively, changing Tech Spec Table 3.6-2 re containment isolation valves.
HOOD, D. PWR Project Directorate 4. 86/09/29. 10pp. 38193:004-38193:013.
- 8610090446** Safety evaluation supporting Amends 63 & 44 to Licenses NPF-9 & NPF-17, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/29. 2pp. 38193:014-38193:015.
- 8610090456** Forwards Amends 64 & 45 to Licenses NPF-9 & NPF-17, respectively & safety evaluation. Amends revise limiting condition for operation statements to increase time allowance for restoration of boron concentration.
HOOD, D. PWR Project Directorate 4. 86/09/30. TUCKER, H.B. Duke Power Co. 3pp. 38193:016-38193:034.
- 8610090461** Amends 64 & 45 to Licenses NPF-9 & NPF-17, respectively, revising limiting condition for operation action statements to increase time allowance for restoration of boron concentration in accumulator out of spec.
HOOD, D. PWR Project Directorate 4. 86/09/30. 12pp. 38193:019-38193:030.
- 8610090466** Safety evaluation supporting Amends 64 & 45 to Licenses NPF-9 & NPF-17, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/30. 4pp. 38193:031-38193:034.
- 8610100010** Forwards interim rept consisting of graphs of release rates of mass & energy into containment from selected accident sequences to form basis of subsequent containment analysis, for approval by 861201, per 860425 commitment.
TUCKER, H.B. Duke Power Co. 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 27pp. 38227:144-38227:170.
- 8610100259** Forwards 850828 ltr forwarding rept re rod swap methodology, which was never docketed. Info not revised in any way, submitted for docketing purposes only.
TUCKER, H.B. Duke Power Co. 86/10/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 1p. 38189:136-38189:157.
- 8610100267** Forwards DPC-NE-1003, "Rod Swap Methodology Rept for Startup Physics Testing."
TUCKER, H.B. Duke Power Co. 85/08/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). ADENSAM, E.G. Licensing Branch 4. 3pp. 38189:137-38189:157.
- 8610100274** "Rod Swap Methodology Rept for Startup Physics Testing."
RANDELS, J.H., TOMONTO, R.J. Duke Power Co. DPC-NE-1003. 85/08/31. 18pp. 38189:140-38189:157.
- 8610100654** Advises that until established category of "Lifetime" for record retention requirement for post-trip review data, per Item 1.2 of Generic Ltr 83-28 & in response to TM Novak 850621 ltr.
TUCKER, H.B. Duke Power Co. 86/10/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38204:331-38204:331.
- 8610150294** Forwards request for addl info re 860319 application for license amends, revising Tech Specs to add alternate path for radioactive liquids released to unrestricted areas. Response requested within 45 days of ltr receipt.
HOOD, D. PWR Project Directorate 4. 86/10/08. TUCKER, H.B. Duke Power Co. 5pp. 38255:292-38255:296.
- 8610200037** Responds to BJ Youngblood 861220 request for addl info re 850916 proposed amend to Licenses NPF-9 & NPF-17 concerning extension of allowed outage time for vital area sys.
TUCKER, H.B. Duke Power Co. 86/10/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 38290:344-38290:357.
- 8610200041** "ECCS Pump Room Pressure Verification."
* Duke Power Co. 86/10/09. 11pp. 38290:347-38290:357.
- 8610240338** Application for amends to Licenses NPF-9 & NPF-17, revising Tech Specs to allow use of higher enrichment (up to 4.0 w/o U-235) fuel for future core reloads. Fee paid.
TUCKER, H.B. Duke Power Co. 86/10/13. YOUNGBLOOD, B.J. PWR Project Directorate 4. 4pp. 38355:129-38355:138.
- 8610240351** Proposed Tech Specs, allowing use of higher enrichment (up to 4.0 w/o U-235) fuel for future core reloads.
* Duke Power Co. 86/10/13. 6pp. 38355:133-38355:138.
- 8610270183** Requests state expeditiously approve 860825 proposal for disposal of sewage sludge, contaminated w/very low levels of radioactivity, from facility sanitary waste treatment sys as noncontaminated matl.
TUCKER, H.B. Duke Power Co. 86/10/14. BROWN, D.H. North Carolina, State of. 31pp. 38361:105-38361:135.
- 8610170151** Agrees to withhold proprietary version of "McGuire Units 1 & 2 Tubesheet Region Plugging Criterion," (ref 10CFR2.790) per 860801 request.
HOOD, D. PWR Project Directorate 4. 86/10/15. WIESEMANN, R.A. Westinghouse Electric Corp. 2pp. 38289:186-38289:187.
- 8610270355** Requests attendance at 861030 ceremonies, recognizing plant branches of Natl Academy for Nuclear Training. Academy established in 1985 to coordinate & unify training efforts of electric utility operating nuclear plants in US.
LEE, W.S. Duke Power Co. 86/10/17. GRACE, J.N. Region 2, Office of Director. 3pp. 38373:349-38373:361.

8610310181 Advises that Amend 10 to topical QA program rept acceptable & continues to meet requirements of 10CFR50, App B.
WALKER, R.D. Region 2, Office of Director. 86/10/17. TUCKER, H.B. Duke Power Co. 1p. 38417:151-38417:151.

8610280400 Forwards evaluations supporting 860115, 0402, 05 & 0710 responses to 10CFR50.61 fracture toughness requirements for protection against pressurized thermal shock events, based on 32 EFPYs.
HOOD, D. PWR Project Directorate 4. 86/10/21. TUCKER, H.B. Duke Power Co. 6pp. 38385:276-38385:281.

8610290018 Responds to NRC 860922 ltr re SER on ATWS mitigating sys actuation circuitry generic design package. Final design description will be submitted by 870123.
TUCKER, H.B. Duke Power Co. 86/10/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38394:119-38394:120.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610010093 Responds to violations noted in Insp Repts 50-369/86-18 & 50-370/86-18. Corrective actions: procedures revised to require removal of hole plugs following removal of upper internals & reinstallation prior to internals replacement.
TUCKER, H.B. Duke Power Co. 86/09/12. GRACE, J.N. Region 2, Office of Director. 3pp. 38054:149-38054:151.

8610010247 Forwards rept of steam generator tube insp conducted during first refueling outage on 850610, per Tech Specs 4.4.5.5.b & 6.9.2. Rept not submitted within 12 months due to administrative oversight.
TUCKER, H.B. Duke Power Co. 86/09/16. GRACE, J.N. Region 2, Office of Director. 6pp. 38055:353-38055:358.

8610030546 Responds to Deviation B noted in Insp Repts 50-369/83-12 & 50-370/83-16. Corrective actions: Procedure PT/O/A/4600/16 re EFA detectors amended, PT/O/A/4600/16 for Unit 2 completed & work requested to test Unit 1 detectors initiated.
TUCKER, H.B. Duke Power Co. 86/09/17. GRACE, J.N. Region 2, Office of Director. 23pp. 38086:316-38086:338.

8610020345 Forwards Insp Repts 50-369/86-21 & 50-370/86-21 on 860621-0820 & notice of violation. Number & characterization of violations described may change further review.
WALKER, R.D. Region 2, Office of Director. 86/09/18. TUCKER, H.B. Duke Power Co. 2pp. 38070:346-38070:355.

8610020349 Notice of violation from insp on 860621-0820.
WALKER, R.D. Region 2, Office of Director. 86/09/18. 1p. 38070:348-38070:348.

8610020357 Insp Repts 50-369/86-21 & 50-370/86-21 on 860621-0820. Violations noted: reactor coolant cold leg injection from charging pumps failed to meet design criteria & auxiliary feedwater pump automatic start interlock inoperable.
ORDERS, W.T., PEEBLES, T.A. Region 2, Office of Director. 86/09/18. 7pp. 38070:349-38070:355.

8610060188 Informs of withdrawal of notices of violation & deviation for Violation IV of Insp Repts 50-369/84-28 & 50-370/84-25 re electrolyte supporting structural steel fire effects analysis.
GRACE, J.N. Region 2, Office of Director. 86/09/22. TUCKER, H.B. Duke Power Co. 3pp. 38088:345-38088:347.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610160049 Suppls response to violations noted in Insp Repts 50-369/86-18 & 50-370/86-18. Corrective actions: problem investigation rept sys to be instituted at facility to ensure all potential problems documented & corrected.
TUCKER, H.B. Duke Power Co. 86/10/03. GRACE, J.N. Region 2, Office of Director. 2pp. 38271:092-38271:093.

8610100800 Confirms 860823 telcon re 861010 enforcement conference in Atlanta, GA to discuss findings documented in Insp Repts 50-369/86-21 & 50-370/86-21. Proposed agenda encl.
GRACE, J.N. Region 2, Office of Director. 86/10/06. TUCKER, H.B. Duke Power Co. 2pp. 38202:155-38202:156.

8610080249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610230093 Responds to comments re SALP Repts 50-269/86-02, 50-270/86-02, 50-287/86-02, 50-369/86-07 & 50-370/86-07. Category 3 in area of plant operations warranted.
GRACE,J.N. Region 2, Office of Director. 86/10/10. TUCKER,H.B. Duke Power Co. 15pp. 38344:229-38344:253.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610270057 Ack receipt of 860926 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/86-19 & 50-370/86-19. Response satisfies 10CFR2.201. Corrective actions will be examined during future insp.
WALKER,R.D. Region 2, Office of Director. 86/10/21. TUCKER,H.B. Duke Power Co. 1p. 38360:249-38360:249.

8610270441 Ack receipt of 860912 & 1003 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-369/86-18 & 50-370/86-18.
WALKER,R.D. Region 2, Office of Director. 86/10/21. TUCKER,H.B. Duke Power Co. 1p. 38373:152-38373:152.

R. Periodic operating reports & related correspondence

8610280066 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1985." W/860310 ltr.
TUCKER,H.B. Duke Power Co. 85/12/31. GRACE,J.N. Region 2, Office of Director. 41pp. 38368:088-38368:130.

8610280227 Forwards "Semiannual Effluent Release Rept, Jan-June 1986," including summary of liquid & gaseous effluent releases & solid wastes shipped offsite. Rev 5 to "McGuire Nuclear Station Process Control Program" also encl.
TUCKER,H.B. Duke Power Co. 86/08/29. GRACE,J.N. Region 2, Office of Director. 2pp. 38379:105-38379:142.

-8610280302 "Semiannual Effluent Release Rept, Jan-June 1986."
* Duke Power Co. 86/06/30. 30pp. 38379:107-38379:136.

-8610280306 Rev 5 to "McGuire Nuclear Station Process Control Program."
* Duke Power Co. 86/03/19. 5pp. 38379:137-38379:142.

8610060011 Forwards corrected table summarizing solid wastes shipped offsite described in semiannual effluent release rpt for Jan-June 1986.
TUCKER,H.B. Duke Power Co. 86/09/16. GRACE,J.N. Region 2, Office of Director. 2pp. 38094:228-38094:230.

-8610060014 Corrected table summarizing solid waste shipped to disposal facility as part of semiannual effluent release rpt for Jan-June 1986.
* Duke Power Co. 86/06/30. 1p. 38094:230-38094:230.

8610220263 Forwards monthly operating rpt for Sept 1986. Revised operating rpt & rpt of unit shutdowns & reductions for Unit 1 for Aug 1986 also encl.
TUCKER,H.B. Duke Power Co. 86/10/15. Office of Inspection & Enforcement, Director (Post 820201). 1p. 38325:186-38325:201.

-8610220298 Monthly operating repts for Sept 1986.
REAVIS,J.A. Duke Power Co. 86/09/30. 13pp. 38325:187-38325:199.

-8610220268 Rev 1 to monthly operating rpt for Aug 1986.
REAVIS,J.A. Duke Power Co. 86/08/31. 2pp. 38325:200-38325:201.

S. Reportable occurrences, LERs & related correspondence

8610010393 Provides followup to 860104 & 05 telcon requests for temporary emergency relief from compliance w/Tech Specs to avoid unnecessary shutdown due to 860102 inoperable Chemical & Vol Control Sys Pump B.
TUCKER,H.B. Duke Power Co. 86/01/06. GRACE,J.N. Region 2, Office of Director. 2pp. 38051:225-38051:226.

8610100693 LER 86-016-00: on 860902 RCS pressurizer code safety relief valve 1NC-1 lifted w/sys pressure below required relief setpoint. Caused by incorrect setup of valve. Valve 1NC-1 replaced & valve 1NC-2 adjusted. W/861002 ltr.
DAY,J.B., TUCKER,H.B. Duke Power Co. 86/10/02. 6pp. 38200:219-38200:226.

8610200029 LER 86-009-02: on 860507 electric motor operators for Unit 1 valve 1NI-10 & Unit 2 valves 2NI-9 & 2NI-10 determined insufficiently sized to guarantee opening under worst case design conditions. W/861010 ltr.
DAY,J.B., TUCKER,H.B. Duke Power Co. 86/10/10. 10pp. 38293:073-38293:082.

8610200184 LER 86-017-00: on 860911, both trains of hydrogen mitigation sys determined inoperable during surveillance testing. Caused by failure of several hydrogen ignitors. Accessible ignitors replaced. Test box built. W/861013 ltr.
DAY,J.B., TUCKER,H.B. Duke Power Co. 86/10/13. 6pp. 38294:177-38294:182.

8610270051 PNO-II-86-076: on 861015, 29 of 53 sirens failed to activate during annual emergency exercise. Siren sys encoder replaced & radio transmitters checked. Further testing will be performed to ascertain & correct cause.
KREH,J.L., DECKER,T.R. Region 2, Office of Director. 86/10/16. 1p. 38360:248-38360:248.

V. Operator Examinations

8610100623 Forwards request for addl info re operator replacement & requalification training programs. Info requested within 45 days of ltr date.
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/10/01. TUCKER,H.B. Duke Power Co. 6pp. 38220:220-38220:225.

DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8610030546 Responds to Deviation B noted in Insp Repts 50-369/83-12 & 50-370/83-16. Corrective actions: Procedure PT/O/A/4600/16 re EFA detectors amended. PT/O/A/4600/16 for Unit 2 completed & work requested to test Unit 1 detectors initiated.
TUCKER,H.B. Duke Power Co. 86/09/17. GRACE,J.N. Region 2, Office of Director. 23pp. 38086:316-38086:338.

8610070009 Notifies that 860725 proposed Rev 20 to radiological emergency plan consistent w/10CFR50.47(b) planning stds & 10CFR50 App E requirements.
BROWNLEE,V. Region 2, Office of Director. 86/09/19. TUCKER,H.B. Duke Power Co. 1p. 38118:224-38118:224.

8610060188 Informs of withdrawal of notices of violation & deviation for Violation IV of Insp Repts 50-369/84-28 & 50-370/84-25 re electray supporting structural steel fire effects analysis.
GRACE,J.N. Region 2, Office of Director. 86/09/22. TUCKER,H.B. Duke Power Co. 3pp. 38088:345-38088:347.

8610020132 Ack receipt of scope/objectives & scenario for emergency preparedness exercise scheduled for 861014-15. Submittals fulfill requirements for annual onsite exercise.
BROWNLEE,V.L. Region 2, Office of Director. 86/09/24. TUCKER,H.B. Duke Power Co. 1p. 38066:274-38066:274.

8610230093 Responds to comments re SALP Repts 50-269/86-02, 50-270/86-02, 50-287/86-02, 50-369/86-07 & 50-370/86-07. Category 3 in area of plant operations warranted.
GRACE,J.N. Region 2, Office of Director. 86/10/10. TUCKER,H.B. Duke Power Co. 15pp. 38344:229-38344:253.

H. General correspondence

8610170222 Requests changes to distribution list as indicated on encl marked-up lists.
TUCKER,H.B. Duke Power Co. 86/10/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 38280:306-38280:308.

P. Operating license stage documents & correspondence

8610080072 "Reactor Containment Bldg Integrated Leak Rate Test." W/860926 ltr.
ROBERSON,P.W., JOHANSEN,R.A., MARQUIS,D.S. Duke Power Co. 86/05/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 104pp. 38133:007-38133:110.

8610280227 Forwards "Semiannual Effluent Release Rept, Jan-June 1986," including summary of liquid & gaseous effluent releases & solid wastes shipped offsite. Rev 5 to "McGuire Nuclear Station Process Control Program" also encl.
TUCKER,H.B. Duke Power Co. 86/08/29. GRACE,J.N. Region 2, Office of Director. 2pp. 38379:105-38379:142.

-8610280306 Rev 5 to "McGuire Nuclear Station Process Control Program."
* Duke Power Co. 86/03/19. 5pp. 38379:137-38379:142.

8610150018 "McGuire Unit 2 Cycle 3 Startup Rept." W/860925 ltr.
TUCKER,H.B. Duke Power Co. 86/09/19. GRACE,J.N. Region 2, Office of Director. 38pp. 38240:161-38240:198.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610080169 Submits addl info re radiochemistry program for primary to secondary leakage detection & quantification, per 860812 telcon request.
TUCKER,H.B. Duke Power Co. 86/09/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B. PWR Project Directorate 4. 2pp. 38136:260-38136:261.

8610140283 Submits written followup on 860923 & 24 request & granting of temporary waiver of Tech Spec requirements re limiting conditions for operation. Background info re request discussed. Related info encl.
TUCKER,H.B. Duke Power Co. 86/09/25. GRACE,J.N. Region 2, Office of Director. 16pp. 38226:221-38226:236.

8610090429 Forwards Amends 63 & 44 to Licenses NPF-9 & NPF-17, respectively & safety evaluation. Amends change Tech Spec Table 3.6-2 re containment isolation valves.
HOOD,D. PWR Project Directorate 4. 86/09/29. TUCKER,H.B. Duke Power Co. 3pp. 38193:001-38193:015.

-8610090440 Amends 63 & 44 to Licenses NPF-9 & NPF-17, respectively, changing Tech Spec Table 3.6-2 re containment isolation valves.
HOOD,D. PWR Project Directorate 4. 86/09/29. 10p. 38193:004-38193:013.

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- 8610090446 Safety evaluation supporting Amends 63 & 44 to Licenses NPF-9 & NPF-17, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/29. 2pp. 38193:014-38193:015.
- 8610090058 Forwards "Addendum to Reactor Containment Bldg Integrated Leak Rate Test Conducted 860520-26. Investigation of Containment Deviations From 'As-Found' Conditions." TUCKER, H.B. Duke Power Co. 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 1p. 38180:330-38180:350.
- 8610090075 "Addendum to Reactor Containment Bldg Integrated Leak Rate Test Conducted 860520-26. Investigation of Containment Deviations From 'As-Found' Conditions." MORALES, S.K., JOHANSEN, R.A., MARGUIS, D.S. Duke Power Co. 86/09/30. 20pp. 38180:331-38180:350.
- 8610090456 Forwards Amends 64 & 45 to Licenses NPF-9 & NPF-17, respectively & safety evaluation. Amends revise limiting condition for operation statements to increase time allowance for restoration of boron concentration. HOOD, D. PWR Project Directorate 4. 86/09/30. TUCKER, H.B. Duke Power Co. 3pp. 38193:016-38193:034.
- 8610090461 Amends 64 & 45 to Licenses NPF-9 & NPF-17, respectively, revising limiting condition for operation action statements to increase time allowance for restoration of boron concentration in accumulator out of spec. HOOD, D. PWR Project Directorate 4. 86/09/30. 12pp. 38193:019-38193:030.
- 8610090466 Safety evaluation supporting Amends 64 & 45 to Licenses NPF-9 & NPF-17, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/30. 4pp. 38193:031-38193:034.
- 8610140010 Forwards interim rept consisting of graphs of release rates of mass & energy into containment from selected accident sequences to form basis of subsequent containment analysis, for approval by 861201, per 860425 commitment. TUCKER, H.B. Duke Power Co. 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 27pp. 38227:144-38227:170.
- 8610100259 Forwards 850828 ltr forwarding rept re rod swap methodology, which was never docketed. Info not revised in any way, submitted for docketing purposes only. TUCKER, H.B. Duke Power Co. 86/10/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 1p. 38189:136-38189:157.
- 8610100267 Forwards DPC-NE-1003, "Rod Swap Methodology Rept for Startup Physics Testing." TUCKER, H.B. Duke Power Co. 85/08/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). ADENSAM, E.G. Licensing Branch 4. 3pp. 38189:137-38189:157.
- 8610100274 "Rod Swap Methodology Rept for Startup Physics Testing." RANDES, J.H., TOMONTO, R.J. Duke Power Co. DPC-NE-1003. 85/08/31. 18pp. 38189:140-38189:157.
- 8610100654 Advises that util established category of "Lifetime" for record retention requirement for post-trip review data, per item 1.2 of Generic Ltr 83-28 & in response to TM Novak 850621 ltr. TUCKER, H.B. Duke Power Co. 86/10/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38204:331-38204:331.
- 8610150294 Forwards request for add info re 850319 application for license amends, revising Tech Specs to add alternate path for radioactive liquids released to unrestricted areas. Response requested within 45 days of ltr receipt. HOOD, D. PWR Project Directorate 4. 86/10/06. TUCKER, H.B. Duke Power Co. 5pp. 38255:292-38255:296.
- 8610200037 Responds to BJ Youngblood 861220 request for add info re 850916 proposed amend to Licenses NPF-9 & NPF-17 concerning extension of allowed outage time for vital area sys. TUCKER, H.B. Duke Power Co. 86/10/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 38290:344-38290:357.
- 8610200041 "ECCS Pump Room Pressure Verification."
* Duke Power Co. 86/10/09. 11pp. 38290:347-38290:357.
- 8610240338 Application for amends to Licenses NPF-9 & NPF-17, revising Tech Specs to allow use of higher enrichment (up to 4.0 w/o U-235) fuel for future core reloads. Fee paid. TUCKER, H.B. Duke Power Co. 86/10/13. YOUNGBLOOD, B.J. PWR Project Directorate 4. 4pp. 38355:129-38355:138.
- 8610240351 Proposed Tech Specs, allowing use of higher enrichment (up to 4.0 w/o U-235) fuel for future core reloads.
* Duke Power Co. 86/10/13. 6pp. 38355:133-38355:138.
- 8610270183 Requests state expeditiously approve 860625 proposal for disposal of sewage sludge, contaminated w/very low levels of radioactivity, from facility sanitary waste treatment sys as noncontaminated matl. TUCKER, H.B. Duke Power Co. 86/10/14. BROWN, D.H. North Carolina, State of. 31pp. 38361:105-38361:135.
- 8610170151 Agrees to withhold proprietary version of "McGuire Units 1 & 2 Tubesheet Region Plugging Criterion," (ref 10CFR2.790) per 860801 request. HOOD, D. PWR Project Directorate 4. 86/10/15. WIESEMANN, R.A. Westinghouse Electric Corp. 2pp. 38289:186-38289:187.
- 8610270355 Requests attendance at 861030 ceremonies, recognizing plant branches of Natl Academy for Nuclear Training Academy established in 1965 to coordinate & unify training efforts of electric utils operating nuclear plants in US. LEE, W.S. Duke Power Co. 86/10/17. GRACE, J.N. Region 2, Office of Director. 3pp. 38373:349-38373:351.
- 8610310181 Advises that Amend 10 to topical QA program rept acceptable & continues to meet requirements of 10CFR50, App B. WALKER, R.D. Region 2, Office of Director. 86/10/17. TUCKER, H.B. Duke Power Co. 1p. 38417:151-38417:151.
- 8610280400 Forwards evaluations supporting 860115, 0402, 05 & 0710 responses to 10CFR50.61 fracture toughness requirements for protection against pressurized thermal shock events, based on 32 EFYPs. HOOD, D. PWR Project Directorate 4. 86/10/21. TUCKER, H.B. Duke Power Co. 6pp. 38385:276-38385:281.
- 8610290018 Responds to NRC 860922 ltr re SER on ATWS mitigating sys actuation circuitry generic design package. Final design description will be submitted by 870123. TUCKER, H.B. Duke Power Co. 86/10/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38394:119-38394:120.
- 8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

- 8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.
- 8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.
- 8610010093 Responds to violations noted in Insp Repts 50-369/86-18 & 50-370/86-18. Corrective actions: procedures revised to require removal of hole plugs following removal of upper internals & reinstallation prior to internals replacement. TUCKER, H.B. Duke Power Co. 86/09/12. GRACE, J.N. Region 2, Office of Director. 3pp. 38054:149-38054:151.
- 8610010236 Forwards rept of steam generator tube insp during first refueling outage on 850412, per Tech Specs 4.4.5.5.b & 6.9.2. Rept not submitted within 12 months due to administrative oversight. TUCKER, H.B. Duke Power Co. 86/09/15. GRACE, J.N. Region 2, Office of Director. 2pp. 38055:359-38055:360.
- 8610030546 Responds to Deviation B noted in Insp Repts 50-369/83-12 & 50-370/83-16. Corrective actions: Procedure PT/O/A/4600/16 re EFA detectors amended; PT/O/A/4600/16 for Unit 2 completed & work requested to test Unit 1 detectors initiated. TUCKER, H.B. Duke Power Co. 86/09/17. GRACE, J.N. Region 2, Office of Director. 23pp. 38086:316-38086:338.
- 8610020345 Forwards Insp Repts 50-369/86-21 & 50-370/86-21 on 860621-0820 & notice of violation. Number & characterization of violations described may change further review. WALKER, R.D. Region 2, Office of Director. 86/09/18. TUCKER, H.B. Duke Power Co. 2pp. 38070:346-38070:355.
- 8610020349 Notice of violation from insp on 860621-0820.
WALKER, R.D. Region 2, Office of Director. 86/09/18. 1p. 38070:348-38070:348.
- 8610020357 Insp Repts 50-369/86-21 & 50-370/86-21 on 860621-0820. Violations noted: reactor coolant cold leg injection from charging pumps failed to meet design criteria & auxiliary feedwater pump automatic start interlock inoperable. ORDERS, W.T., PEEBLES, T.A. Region 2, Office of Director. 86/09/18. 7pp. 38070:349-38070:355.
- 8610060188 Informs of withdrawal of notices of violation & deviation for Violation IV of Insp Repts 50-369/84-28 & 50-370/84-25 re electray supporting structural steel fire effects analysis. GRACE, J.N. Region 2, Office of Director. 86/09/22. TUCKER, H.B. Duke Power Co. 3pp. 38088:345-38088:347.
- 8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610180049 Suppls response to violations noted in Insp Repts 50-369/86-18 & 50-370/86-18. Corrective actions: problem investigation rept sys to be instituted at facility to ensure all potential problems documented & corrected. TUCKER, H.B. Duke Power Co. 86/10/03. GRACE, J.N. Region 2, Office of Director. 2pp. 38271:092-38271:093.
- 8610100600 Confirms 860923 telcon re 861010 enforcement conference in Atlanta, GA to discuss findings documented in Insp Repts 50-369/86-21 & 50-370/86-21. Proposed agenda encl. GRACE, J.N. Region 2, Office of Director. 86/10/06. TUCKER, H.B. Duke Power Co. 2pp. 38202:155-38202:156.
- 8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.
- 8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:282-38234:328.

8610060071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610230093 Responds to comments re SALP Repts 50-269/86-02, 50-270/86-02, 50-287/86-02, 50-369/86-07 & 50-370/86-07. Category 3 in area of plant operations warranted.
GRACE,J.N. Region 2, Office of Director. 86/10/10. TUCKER,H.B. Duke Power Co. 15pp. 38344:229-38344:253.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610270057 Ack receipt of 860926 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/86-19 & 50-370/86-19. Response satisfies 10CFR2.201. Corrective actions will be examined during future insp.
WALKER,R.D. Region 2, Office of Director. 86/10/21. TUCKER,H.B. Duke Power Co. 1p. 38360:249-38360:249.

8610270441 Ack receipt of 860912 & 1003 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-369/86-18 & 50-370/86-18.
WALKER,R.D. Region 2, Office of Director. 86/10/21. TUCKER,H.B. Duke Power Co. 1p. 38373:152-38373:152.

R. Periodic operating reports & related correspondence

8610280066 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1985." W/860310 ltr.
TUCKER,H.B. Duke Power Co. 85/12/31. GRACE,J.N. Region 2, Office of Director. 41pp. 38368:088-38368:130.

8610280227 Forwards "Semiannual Effluent Release Rept, Jan-June 1986," including summary of liquid & gaseous effluent releases & solid wastes shipped offsite. Rev 5 to "McGuire Nuclear Station Process Control Program" also encl.
TUCKER,H.B. Duke Power Co. 86/08/29. GRACE,J.N. Region 2, Office of Director. 2pp. 38379:105-38379:142.

8610280302 "Semiannual Effluent Release Rept, Jan-June 1986."
* Duke Power Co. 86/06/30. 30pp. 38379:107-38379:136.

8610060011 Forwards corrected table summarizing solid wastes shipped offsite, described in semiannual effluent release rpt for Jan-June 1986.
TUCKER,H.B. Duke Power Co. 86/09/16. GRACE,J.N. Region 2, Office of Director. 2pp. 38094:228-38094:230.

8610060014 Corrected table summarizing solid waste shipped to disposal facility as part of semiannual effluent release rpt for Jan-June 1986.
* Duke Power Co. 86/06/30. 1p. 38094:230-38094:230.

8610220263 Forwards monthly operating rpt for Sept 1986. Revised operating rpt & rpt of unit shutdowns & reductions for Unit 1 for Aug 1986 also encl.
TUCKER,H.B. Duke Power Co. 86/10/15. Office of Inspection & Enforcement, Director (Post 820201). 1p. 38325:186-38325:201.

8610220298 Monthly operating repts for Sept 1986.
REAVIS,J.A. Duke Power Co. 86/09/30. 13pp. 38325:187-38325:199.

S. Reportable occurrences, LERs & related correspondence

8610270199 Special rept on 860725, during operability test on diesel generator 2B, diesel generator made loud noise & load dropped from 4,000 to 1,000 kW. Caused by badly damaged turbocharger compressor. Turbocharger replaced.
TUCKER,H.B. Duke Power Co. 86/09/09. GRACE,J.N. Region 2, Office of Director. 14pp. 38361:250-38361:264.

8610090114 LER 86-005-01: on 860326, fire watch patrols not performed as required by Tech Spec 3.7.11. Caused by personnel error. Hourly patrols instituted & continued until penetration sealed. W/860922 ltr.
TORRE,J.G., TUCKER,H.B. Duke Power Co. 86/09/22. 6pp. 38181:245-38181:250.

8610060709 LER 86-010-01: on 860623, containment spray pump 2B declared inoperable due to refueling water storage tank temp exceeding 100 F. Pump 2A declared inoperable on 860619. Caused by inadequate procedures for temp monitoring. W/860924 ltr.
TORRE,J.G., TUCKER,H.B. Duke Power Co. 86/09/24. 7pp. 38092:200-38092:206.

8610030182 LER 86-017-00: on 860827, reactor tripped due to malfunctioning operator in valve 2CF26. Caused by malfunction of electric coil in solenoid valve. Coil replaced. W/860926 ltr.
DAY,J.B., TUCKER,H.B. Duke Power Co. 86/09/26. 5pp. 38088:230-38088:234.

8610270051 PNO-II-86-076: on 861015, 29 of 53 sirens failed to activate during annual emergency exercise. Siren sys encoder replaced & radio transmitters checked. Further testing will be performed to ascertain & correct cause.
KREH,J.L., DECKER,T.R. Region 2, Office of Director. 86/10/16. 1p. 38360:248-38360:248.

8610270128 PNO-II-86-079: on 861022, reactor bldg temporarily evacuated after detection of live steam near post-accident sampling sys drain line. Sys isolation valve received stray signal & energized open. Cause under investigation.
WEDDINGTON,R., HOSEY,C. Region 2, Office of Director. 86/10/22. 2pp. 38360:054-38360:055.

V. Operator Examinations

8610100823 Forwards request for addl info re operator replacement & requalification training programs. Info requested within 45 days of ltr date.
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/10/01. TUCKER,H.B. Duke Power Co. 6pp. 38220:220-38220:225.

DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8610060260 Revs to station procedures, including Rev 4 to Procedure LZF-1330-25, "Sampling of Reactor Coolant at High Radiation Sampling Sys" & Rev 16 to Procedure LZF-1700-1, "Generating Station Emergency Plan Group Directory."
* Commonwealth Edison Co. 86/09/30. 115pp. 38095:001-38095:115.

8610270179 Rev 3 to LZF-1200-2, "Classification of Noble Gas Release." W/procedure index.
* Commonwealth Edison Co. 86/10/01. 14pp. 38361:291-38361:304.

8610270190 Rev 21 to LZF-1320-1, "Guidance for Augmentation of Onsite Emergency Organization Within 60 Minutes." W/procedure index.
* Commonwealth Edison Co. 86/10/01. 16pp. 38361:138-38361:153.

8610200433 Forwards Rev 24 to security plan, incorporating response to corrective action taken re security event, change in corporate security & errata revs. Rev withheld (ref 10CFR73.21).
TURBAK,M.S. Commonwealth Edison Co. 86/10/09. KEPPLER,J.G. Region 3, Office of Director. 1p. 38301:014-38301:014.

8610220114 Forwards UL 860925 & 1008 ltrs on review of const for applied stops on door frames of openings & results of chemical test on gasketing mat. Info should close out License Condition 2.C.(25).(d).
ALLEN,C.M. Commonwealth Edison Co. 86/10/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 38326:223-38326:228.

8610280104 Forwards "Exercise Rept, Lasalle Nuclear Power Station, Joint Exercise," conducted on 860408. No deficiencies noted. Four areas requiring corrective actions observed. State of IL schedule for corrective actions also encl.
KRIMM,R.W. Federal Emergency Management Agency. 86/10/15. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 6pp. 38367:242-38367:275.

8610280154 "Exercise Rept, Lasalle Nuclear Power Station, Joint Exercise," conducted on 860408.
* Federal Emergency Management Agency. 86/07/17. 28pp. 38367:248-38367:275.

8610240290 Responds to 860911 request for evaluation of issues raised in 860725 petition, filed under 10CFR2.206 on behalf of village of Seneca, IL, prohibiting restart. Evaluation of six emergency planning issues identified on 860808 encl.
KRIMM,R.W. Federal Emergency Management Agency. 86/10/16. JORDAN,E.L. Office of Inspection & Enforcement, Director (Post 820201). 20pp. 38356:262-38356:282.

8610280076 Advises that 861009 Rev 24 to physical security plan consistent w/provisions of 10CFR50.54(e) & acceptable.
AXELSON,W.L. Region 3, Office of Director. 86/10/23. TURBAK,M.S. Commonwealth Edison Co. 2pp. 38368:359-38368:360.

P. Operating license stage documents & correspondence

8610010506 Notification of cancellation of 860924 meeting w/util in Bethesda, MD to discuss internal scheduling practices as open issues in forthcoming yr.
BOURNIA,A. BWR Project Directorate 3. 86/09/10. ADENSAM,E.G. BWR Project Directorate 3. 2pp. 38056:021-38056:022.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610090188 Forwards fee for 860829 submittal re Static O-Ring differential pressure switches.
ALLEN,C.M. Commonwealth Edison Co. 86/09/29. DIGGS,R. License Fee Management Branch. 1p. 38181:319-38181:319.

8610100595 Advises of current status of NPDES permit for facility. Correction to 860508 rev request encl.
ALLEN,C.M. Commonwealth Edison Co. 86/09/30. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 2pp. 38194:349-38194:350.

8610150404 Forwards safety evaluation accepting util 860425 revised program for complying w/NUREG-0737, Item I.A.1.1, "Shift Technical Advisor..." for plants excluding Braidwood Units 1 & 2. Program meets Commission policy statements criteria.
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/10/01. FARRAR,D.L. Commonwealth Edison Co. 6pp. 38251:279-38251:288.

8610150452 Safety evaluation concluding that util 860425 revised training program for NUREG-0737, Item I.A.1.1, "Shift Technical Advisor..." meets criteria contained in Commission policy statements.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/01. 4pp. 38251:285-38251:288.

8610160082 Confirms plans to conduct 861016 meeting w/util at facility to discuss status of corrective actions in response to 10CFR50.354(f) ltr.
NORELIUS,C.E. Region 3, Office of Director. 86/10/08. O'CONNOR,J.J. Commonwealth Edison Co. 1p. 38271:143-38271:143.

164 DOCKETED ITEMS

8610270449 Forwards summary of results from 860924 Operating Pressure Reactor Vessel Level Drop Test LST-86-208. Setpoint stability for Level 3 SCRAM & automatic depressurization sys permissive functions consistent w/characterization program. ALLEN, C.M. Commonwealth Edison Co. 86/10/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38374:270-38374:273.

8610280008 Forwards proposed "Topical Rept on Operability Assessment of ASME Section III Piping & Supports After Unanticipated Loadings" & "Low Cycle Fatigue Assessment of ASME Section III Class 2/3 Piping for Unanticipated Loadings." Fee paid. ALLEN, C.M. Commonwealth Edison Co. 86/10/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38367:191-38367:214.

-8610280011 Proposed "Topical Rept on Operability Assessment of ASME Section III Piping & Supports After Unanticipated Loadings."
* Commonwealth Edison Co. 86/09/30. 6pp. 38367:193-38367:198.

-8610280015 Rev 1 to "Low Cycle Fatigue Assessment of ASME Section III Class 2/3 Piping for Unanticipated Loadings."
MAHENDRANATHAN, WIPASURAMONTON, GIBRAEL, S.A. Sargent & Lundy, Inc. EMD-061058 R01. 86/09/12. 16pp. 38367:199-38367:214.

8610220110 Forwards SOR, Inc long-term test data & graph developed from input. Once initial 24 h of static pressure "soaked in," large drop in rate of setpoint shift occurs. ALLEN, C.M. Commonwealth Edison Co. 86/10/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38324:308-38324:311.

8610270469 Application for amend to License NPF-18, revising Tech Specs to permit continued operation during installation of mod to lube oil sys of Diesel Generator 2A. Fee paid. ALLEN, C.M. Commonwealth Edison Co. 86/10/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 38372:255-38372:269.

-8610270471 Proposed Tech Specs, permitting continued operation during installation of mod to lube oil sys of Diesel Generator 2A.
* Commonwealth Edison Co. 86/10/14. 9pp. 38372:261-38372:269.

8610280396 Forwards safety evaluation accepting process control program (PCP) updated through 850718, on interim basis. Revised PCP guidelines, incorporating 10CFR61 requirements, scheduled for development in FY87. ADENSAM, E.G. BWR Project Directorate 3. 86/10/16. FARRAR, D.L. Commonwealth Edison Co. 2pp. 38387:104-38387:107.

-8610280401 Safety evaluation granting interim acceptance of process control program updated through 850718.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/16. 2pp. 38387:106-38387:107.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8; BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

8610280334 Forwards SER accepting offsite dose calculation manual, updated through Rev 12. Manual acceptable for use w/ Tech Spec 6.8. Changes incorporated in Revs 11 & 12 comply w/ spec. ADENSAM, E.G. BWR Project Directorate 3. 86/10/21. FARRAR, D.L. Commonwealth Edison Co. 2pp. 38387:155-38387:196.

-8610280344 Safety evaluation accepting offsite dose calculation manual updated through Rev 12. Changes incorporated in Revs 11 & 12 comply w/ Tech Spec 6.8.2.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/21. 40pp. 38387:157-38387:196.

8610280580 Discusses commitments made in CM Allen 860912 ltr to HR Denton re disassembly & insp of Static O-Ring (SOR) differential pressure switches found unacceptable for use at plant. SOR rept on switches in question encl. ALLEN, C.M. Commonwealth Edison Co. 86/10/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38380:183-38380:187.

8610290326 Forwards Amends 46 & 28 to Licenses NPF-11 & NPF-18, respectively & safety evaluation. Amends change reporting requirements for iodine spiking from short-term rept to item included in annual rept. ADENSAM, E.G. BWR Project Directorate 3. 86/10/23. FARRAR, D.L. Commonwealth Edison Co. 2pp. 38400:275-38400:293.

-8610290378 Amends 46 & 28 to Licenses NPF-11 & NPF-18, respectively, changing reporting requirements for iodine spiking from short-term rept to item included in annual rept. ADENSAM, E.G. BWR Project Directorate 3. 86/10/23. 14pp. 38400:277-38400:290.

-8610290385 Safety evaluation supporting Amends 46 & 28 to Licenses NPF-11 & NPF-18, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/23. 3pp. 38400:291-38400:293.

8610290347 Informs of 861020 telcon between R Ramirez, A Bournia, J Knox & CM Allen re reverification of level drop test completed on 860924. Results of test discussed in author 861008 ltr. ALLEN, C.M. Commonwealth Edison Co. 86/10/24. KEPPLER, J.G. Region 3, Office of Director. 1p. 38402:121-38402:125.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Materials." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610160471 Forwards viewgraphs used at 860813 enforcement conference re status of corrective actions concerning personnel errors involving mispositioned control rod, per Insp Repts 50-373/86-21 & 50-374/86-20. ALLEN, C.M. Commonwealth Edison Co. 86/08/22. KEPPLER, J.G. Region 3, Office of Director. 16pp. 38273:226-38273:241.

8610280082 FOIA request for six categories of documents re 1982 civil penalty & OIcs of Investigations & Inspector & Auditor investigations of listed facilities. BURTON, T.M. Chicago Tribune, Chicago, IL. 86/09/04. NRC - No Detailed Affiliation Given. 2pp. 38388:242-38388:243.

8610090200 Responds to NRC 860828 ltr re violations noted in Insp Repts 50-373/86-32 & 50-374/86-23. Encl withheld. FARRAR, D.L. Commonwealth Edison Co. 86/09/23. KEPPLER, J.G. Region 3, Office of Director. 1p. 38146:329-38146:329.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610150210 Responds to NRC 860804 ltr re violations noted in Insp Repts 50-373/86-21 & 50-374/86-20. Corrective actions: control rod movement procedures revised & personnel retrained. FARRAR, D.L. Commonwealth Edison Co. 86/10/01. KEPPLER, J.G. Region 3, Office of Director. 3pp. 38249:049-38249:051.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610170047 Forwards response to Rev 1 to IE Bulletin 79-26, "Boron Loss From BWR Control Blades." Control rod blade exposure history being tracked on monthly basis in accordance w/ LTP-1600-29, "Control Blade End-of-Life Projection." ALLEN, C.M. Commonwealth Edison Co. 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38278:030-38278:031.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:282-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610210042 Forwards Safety Insp Repts 50-373/86-29 & 50-374/86-30 on 860707-11, 22-24 & 0922-23 & notice of violation. Measures taken to correct deficiencies re implementation of inservice testing program should be included in response. PAPERIELLO, C.J. Region 3, Office of Director. 86/10/14. REED, C. Commonwealth Edison Co. 2pp. 38305:136-38305:150.

-8610210045 Notice of violation from insp on 860707-11, 22-24 & 0922-23.
PAPERIELLO, C.J. Region 3, Office of Director. 86/10/14. 2pp. 38305:138-38305:139.

-8610210051 Insp Repts 50-373/86-29 & 50-374/86-30 on 860707-11, 22-24 & 0922-23. Violation noted: failure to perform increased frequency testing, adhere to procedures & implement inservice testing program per ASME Code. ENG, P.L., PHILLIPS, M.P. Region 3, Office of Director. 86/10/09. 11pp. 38305:140-38305:150.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:066-38331:191.

R. Periodic operating reports & related correspondence

8610200068 Monthly operating repts for Sept 1986. W/861010 ltr. ROHRER, R.J., DIEDERICH, G.J. Commonwealth Edison Co. 86/09/30. 38pp. 38293:121-38293:159.

S. Reportable occurrences, LERs & related correspondence

8610010525 LER 86-025-01: on 860625, spurious trip of control room ventilation hi-radiation monitor occurred due to incomplete stabilization following calibr. Cause not determined. Detector recalibr. W/860919 ltr. WALFORD, P.S., DIEDERICH, G.J. Commonwealth Edison Co. 86/09/19. 4pp. 38060:172-38060:175.

8610060453 LER 86-022-01, on 860612, shutdown cooling isolation occurred. Caused by operator using wrong keylock switch & tripping RHR pump B. Operator counseled on unacceptability of actions & need for attention to detail. W/860919 ltr. REIF, D.R., DIEDERICH, G.J. Commonwealth Edison Co. 86/09/19. 4pp. 38098:121-38098:124.

8610200278 LER 86-037-00: on 860908, primary containment isolation sys isolation of Groups II & IV occurred. Caused by inadequate out of svc taken on reactor level switch. Procedure LAP-900-4 revised. Personnel training initiated. W/861006 ltr. KALMON, K.J., DIEDERICH, G.J. Commonwealth Edison Co. 86/10/06. 4pp. 38296:257-38296:260.

8610230221 LER 86-030-01: on 860704, ESF damper actuated. Caused by spurious trip of high radiation monitor/detector 2D18-K751D due to bad connector between indicator relay & detector unit. Detector observed. No further problems noted. W/861007 ltr. WATFORD, P.S., DIEDERICH, G.J. Commonwealth Edison Co. 86/10/07. 4pp. 38343:155-38343:158.

8610230241 LER 86-021-01: on 860608, ESF damper actuated. Caused by spurious trip on high radiation monitor/detector 2D18-K751D due to apparent bad connector from indicator relay. Detector observed. No further problems noted. W/861007 ltr. WATFORD, P.S., DIEDERICH, G.J. Commonwealth Edison Co. 86/10/07. 4pp. 38343:336-38343:339.

8610230053 LER 86-022-02: on 860612, shutdown cooling isolation occurred during performance of LES-PC-107 re Group 7 isolation logic sys functional test. Caused by operation of wrong keylock switch. Isolation signal reset. W/861008 ltr. REIF, D.R., DIEDERICH, G.J. Commonwealth Edison Co. 86/10/08. 4pp. 38345:170-38345:173.

8610270283 LER 86-038-00: on 860921, reactor mode switch over-rotated to run position, resulting in scram signal & main steam line isolation. Caused by personnel error. Switch returned to startup position. Personnel briefed. W/861020 ltr. ROHRER, R.J., DIEDERICH, G.J. Commonwealth Edison Co. 86/10/20. 3pp. 38362:090-38362:092.

8610290336 Special repton 860926, thermocouple measuring metal housing temp indicated temp above setpoint. On 860929, sensor near relief valves showed temp exceeding limit. Thermocouple temp caused by problems w/ startup testing. DIEDERICH, G.J. Commonwealth Edison Co. 86/10/22. KEPLER, J.G. Region 3, Office of Director. 1p. 38402:113-38402:113.

DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8610060290 Revs to station procedures, including Rev 4 to Procedure LZF-1330-25, "Sampling of Reactor Coolant at High Radiation Sampling Sys" & Rev 16 to Procedure LZF-1700-1, "Generating Station Emergency Plan Group Directory." * Commonwealth Edison Co. 86/09/30. 115pp. 38095:001-38095:115.

8610270179 Rev 3 to LZF-1200-2, "Classification of Noble Gas Release." W/procedure index. * Commonwealth Edison Co. 86/10/01. 14pp. 38361:291-38361:304.

8610270190 Rev 21 to LZF-1320-1, "Guidance for Augmentation of Onsite Emergency Organization Within 60 Minutes." W/procedure index. * Commonwealth Edison Co. 86/10/01. 16pp. 38361:138-38361:153.

8610200433 Forwards Rev 24 to security plan, incorporating response to corrective action taken re security event, change in corporate security & errata revs. Rev withheld (ref 10CFR73.21). TURBAK, M.S. Commonwealth Edison Co. 86/10/09. KEPLER, J.G. Region 3, Office of Director. 1p. 38301:014-38301:014.

8610220114 Forwards UL 860925 & 1008 ltrs on review of const for applied stops on door frames of openings & results of chemical test on gasketing mat. Info should close out License Condition 2.C.(25).(d). ALLEN, C.M. Commonwealth Edison Co. 86/10/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 38326:223-38326:228.

8610280104 Forwards "Exercise Rept, Lasalle Nuclear Power Station, Joint Exercise," conducted on 860408. No deficiencies noted. Four areas requiring corrective actions observed. State of IL schedule for corrective actions also encl. KRIMM, R.W. Federal Emergency Management Agency. 86/10/15. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 6pp. 38367:242-38367:275.

8610280154 "Exercise Rept, Lasalle Nuclear Power Station, Joint Exercise," conducted on 860408. * Federal Emergency Management Agency. 86/07/17. 28pp. 38367:248-38367:275.

8610240290 Responds to 860911 request for evaluation of issues raised in 860725 petition, filed under 10CFR2.206 on behalf of village of Seneca, IL, prohibiting restart. Evaluation of six emergency planning issues identified on 860806 encl. KRIMM, R.W. Federal Emergency Management Agency. 86/10/16. JORDAN, E.L. Office of Inspection & Enforcement, Director (Post 820201). 20pp. 38356:262-38356:282.

8610280078 Advises that 861009 Rev 24 to physical security plan consistent w/provisions of 10CFR50.54(e) & acceptable. AXELSON, W.L. Region 3, Office of Director. 86/10/23. TURBAK, M.S. Commonwealth Edison Co. 2pp. 38368:359-38368:360.

P. Operating license stage documents & correspondence

8610010506 Notification of cancellation of 860924 meeting w/util in Bethesda, MD to discuss internal scheduling practices as open issues in forthcoming yr. BOURNIA, A. BWR Project Directorate 3. 86/09/10. ADENSAM, E.G. BWR Project Directorate 3. 2pp. 38056:021-38056:022.

8610020009 Application for amend to License NPF-18, changing Tech Specs to allow installation of high density spent fuel racks. Installation will extend full core discharge capability beyond 1990 & allow savings in radiation exposure. Fee paid. ALLEN, C.M. Commonwealth Edison Co. 86/09/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38065:131-38065:228.

8610020014 Proposed Tech Specs, allowing installation of high density spent fuel racks to extend full core discharge capability beyond 1990 & allow savings in radiation exposure, disposal of radioactive matl & financial cost. * Commonwealth Edison Co. 86/09/19. 4pp. 38065:136-38065:139.

8610020026 Rev 8 to "LaSalle Station Unit 2, Spent Fuel Storage Capacity Mod SAR." * Commonwealth Edison Co. 8601-00-0084 R08. 86/08/31. 89pp. 38065:140-38065:228.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610100595 Advises of current status of NPDES permit for facility. Correction to 860508 rev request encl. ALLEN, C.M. Commonwealth Edison Co. 86/09/30. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 2pp. 38194:349-38194:350.

8610150404 Forwards safety evaluation accepting until 860425 revised program for complying w/NUREG-0737, Item I.A.1.1, "Shift Technical Advisor..." for plants excluding Braidwood Units 1 & 2. Program meets Commission policy statements criteria. ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/01. FARRAR, D.L. Commonwealth Edison Co. 6pp. 38251:279-38251:288.

8610150452 Safety evaluation concluding that until 860425 revised training program for NUREG-0737, Item I.A.1.1, "Shift Technical Advisor..." meets criteria contained in Commission policy statements. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/01. 4pp. 38251:285-38251:288.

8610160082 Confirms plans to conduct 861016 meeting w/util at facility to discuss status of corrective actions in response to 10CFR50.354(f) ltr. NORELIUS, E.C. Region 3, Office of Director. 86/10/08. O'CONNOR, J.J. Commonwealth Edison Co. 1p. 38271:143-38271:143.

8610280008 Forwards proposed "Topical Rept on Operability Assessment of ASME Section III Piping & Supports After Unanticipated Loadings" & "Low Cycle Fatigue Assessment of ASME Section III Class 2/3 Piping for Unanticipated Loads." Fee paid. ALLEN, C.M. Commonwealth Edison Co. 86/10/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38367:191-38367:214.

8610280011 Proposed "Topical Rept on Operability Assessment of ASME Section III Piping & Supports After Unanticipated Loadings." * Commonwealth Edison Co. 86/09/30. 6pp. 38367:193-38367:198.

8610220110 Forwards SOR, Inc long-term test data & graph developed from input. Once initial 24 h of static pressure "soaked in," large drop in rate of setpoint shift occurs. ALLEN, C.M. Commonwealth Edison Co. 86/10/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38324:308-38324:311.

8610280396 Forwards safety evaluation accepting process control program (PCP) updated through 850718, on interim basis. Revised PCP guidelines, incorporating 10CFR61 requirements, scheduled for development in FY87. ADENSAM, E.G. BWR Project Directorate 3. 86/10/16. FARRAR, D.L. Commonwealth Edison Co. 2pp. 38367:104-38367:107.

8610280401 Safety evaluation granting interim acceptance of process control program updated through 850718. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/16. 2pp. 38367:106-38367:107.

8610290065 Application for amend to License NPF-18, incorporating three addl special test exceptions necessary to allow testing of fine motion control drive. ALLEN, C.M. Commonwealth Edison Co. 86/10/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38393:182-38393:202.

8610290071 Proposed Tech Spec changes, incorporating three addl special test exceptions necessary to allow testing of fine motion control drive. * Commonwealth Edison Co. 86/10/16. 17pp. 38393:186-38393:202.

8610230082 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8; BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

8610270424 Commits to snubber sampling plan discussed in Tech Spec 4.7.9.e.(3) for first refueling outage. Snubbers within surveillance sample will be functionally bench tested. ALLEN, C.M. Commonwealth Edison Co. 86/10/17. KEPLER, J.G. Region 3, Office of Director. 2pp. 38374:113-38374:114.

8610280334 Forwards SER accepting offsite dose calculation manual, updated through Rev 12. Manual acceptable ref for use W/Tech Spec 6.8. Changes incorporated in Revs 11 & 12 comply w/ spec. ADENSAM, E.G. BWR Project Directorate 3. 86/10/21. FARRAR, D.L. Commonwealth Edison Co. 2pp. 38367:155-38367:196.

8610280344 Safety evaluation accepting offsite dose calculation manual updated through Rev 12. Changes incorporated in Revs 11 & 12 comply w/Tech Spec 6.8.2. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/21. 40pp. 38387:157-38387:196.

8610280580 Discusses commitments made in CM Allen 860912 ltr to HR Denton re disassembly & insp of Static O-Ring (SOR) differential pressure switches found unacceptable for use at plant. SOR rept on switches in question encl. ALLEN, C.M. Commonwealth Edison Co. 86/10/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38380:183-38380:187.

8610290326 Forwards Amends 46 & 28 to Licenses NPF-11 & NPF-18, respectively & safety evaluation. Amends change reporting requirements for iodine spiking from short-term rept to item included in annual rept. ADENSAM, E.G. BWR Project Directorate 3. 86/10/23. FARRAR, D.L. Commonwealth Edison Co. 2pp. 38400:275-38400:293.

8610290378 Amends 46 & 28 to Licenses NPF-11 & NPF-18, respectively, changing reporting requirements for iodine spiking from short-term rept to item included in annual rept. ADENSAM, E.G. BWR Project Directorate 3. 86/10/23. 14pp. 38400:277-38400:290.

166 DOCKETED ITEMS

—8610290385 Safety evaluation supporting Amends 46 & 28 to Licenses NPF-11 & NPF-18, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/23. 3pp. 38400:291-38400:293.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matis." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610160471 Forwards viewgraphs used at 860813 enforcement conference re status of corrective actions concerning personnel errors involving mispositioned control rod, per Insp Repts 50-373/86-21 & 50-374/86-20.
ALLEN, C.M. Commonwealth Edison Co. 86/08/22. KEPLER, J.G. Region 3, Office of Director. 16pp. 38273:226-38273:241.

8610280082 FOIA request for six categories of documents re 1982 civil penalty & Ofcs of Investigations & Inspector & Auditor investigations of listed facilities.
BURTON, T.M. Chicago Tribune, Chicago, IL. 86/09/04. NRC - No Detailed Affiliation Given. 2pp. 38388:242-38388:243.

8610010611 Forwards stainless steel piping insp plan, consistent w/ Generic Ltr 84-11, per 860107 commitment. Table detailing number of welds by sys & pipe size to be examined also encl. Submittal supersedes 860819 transmittal.
ALLEN, C.M. Commonwealth Edison Co. 86/09/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38058:072-38058:076.

8610090200 Responds to NRC 860828 ltr re violations noted in Insp Repts 50-373/86-32 & 50-374/86-23. Encl withheld.
FARRAR, D.L. Commonwealth Edison Co. 86/09/23. KEPLER, J.G. Region 3, Office of Director. 1p. 38146:329-38146:329.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610150210 Responds to NRC 860804 ltr re violations noted in Insp Repts 50-373/86-21 & 50-374/86-20. Corrective actions: control rod movement procedures revised & personnel retrained.
FARRAR, D.L. Commonwealth Edison Co. 86/10/01. KEPLER, J.G. Region 3, Office of Director. 3pp. 38249:049-38249:051.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

861010042 Forwards Safety Insp Repts 50-373/86-29 & 50-374/86-30 on 860707-11, 22-24 & 0922-23 & notice of violation. Measures taken to correct deficiencies re implementation of in-service testing program should be included in response.
PAPERIELLO, C.J. Region 3, Office of Director. 86/10/14. REED, C. Commonwealth Edison Co. 2pp. 38305:136-38305:150.

—8610210045 Notice of violation from insp on 860707-11, 22-24 & 0922-23.
PAPERIELLO, C.J. Region 3, Office of Director. 86/10/14. 2pp. 38305:138-38305:139.

—8610210051 Insp Repts 50-373/86-29 & 50-374/86-30 on 860707-11, 22-24 & 0922-23. Violation noted: failure to perform increased frequency testing, adhere to procedures & implement in-service testing program, per ASME Code.
ENG, P.L. PHILLIPS, M.P. Region 3, Office of Director. 86/10/09. 11pp. 38305:140-38305:150.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

R. Periodic operating reports & related correspondence

8610200068 Monthly operating repts for Sept 1986, W/861010 ltr.
ROHRER, R.J., DIEDERICH, G.J. Commonwealth Edison Co. 86/09/30. 38pp. 38293:121-38293:159.

S. Reportable occurrences, LERs & related correspondence

8610090222 LER 86-012-01: on 860620, MSIV limit switches & feedwater check valve limit switches & solenoids determined not installed in environmentally qualified test configuration. Caused by inadequate installation procedures. W/860930 ltr.
SPENCER, D., DIEDERICH, G.J. Commonwealth Edison Co. 86/09/30. 4pp. 38147:356-38147:359.

8610230036 LER 86-017-00: on 860917, remote shutdown panel instrumentation for RHR HX svc water discovered inoperable. Caused by insufficient review of work request. Instrumentation replaced on 860918. W/861007 ltr.
LYON, D.M., DIEDERICH, G.J. Commonwealth Edison Co. 86/10/07. 5pp. 38345:182-38345:186.

8610230039 LER 86-016-00: on 860914, calibr of HPSC auto transfer suppression pool high level switch alarm function discovered not current. Caused by failure to recognize Tech Spec requirements. Suppression pool alarms added. W/861007 ltr.
SMYTHE, D.R., DIEDERICH, G.J. Commonwealth Edison Co. 86/10/07. 4pp. 38345:187-38345:190.

8610280288 RO: due to containment vent & purge design mod const activities, fire detection zones removed from svc to prevent spurious fire alarms due to welding & cutting in area. Fire watch patrol established.
DIEDERICH, G.J. Commonwealth Edison Co. 86/10/20. KEPLER, J.G. Region 3, Office of Director. 1p. 38379:259-38379:259.

8610280106 RO: on 860926, chiller 2B started & chiller 2A shut down. Temp sensor 2TE-VP215 stabilized at approx 153 F & sensor 2TE-VP205 reached 150 F. Temps will continue to be monitored weekly.
DIEDERICH, G.J. Commonwealth Edison Co. 86/10/21. KEPLER, J.G. Region 3, Office of Director. 1p. 38367:276-38367:276.

DOCKET 50-377 MEDICAL COLLEGE OF HANOVER RES. REACTOR

R. Periodic operating reports & related correspondence

8610220425 "Drinking Water Operational Rept - Sept 1986." W/861017 ltr.
FIELDS, J.S. Pennsylvania Power & Light Co. 86/09/30. SAGER, R. Pennsylvania, Commonwealth of. 2pp. 38330:360-38330:361.

DOCKET 50-378 CAORSO NUCLEAR STATION

R. Periodic operating reports & related correspondence

8610220425 "Drinking Water Operational Rept - Sept 1986." W/861017 ltr.
FIELDS, J.S. Pennsylvania Power & Light Co. 86/09/30. SAGER, R. Pennsylvania, Commonwealth of. 2pp. 38330:360-38330:361.

DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8610080181 Revised application for amend to License NPF-26, consisting of Tech Spec Change Request NPF-38-39 re fire detection instrumentation. Rev removes conflict between surveillance & fire watch requirements for annulus, per 860929 telcon.
COOK, K.W. Louisiana Power & Light Co. 86/09/29. KNIGHTON, G.W. PWR Project Directorate 7. 2pp. 38137:137-38137:140.

—8610080184 Revised proposed Tech Specs re limiting condition for operation for fire detection instrumentation, removing conflict between surveillance & fire watch requirements, per Tech Spec Change Request NPF-38-39.
* Louisiana Power & Light Co. 86/09/29. 2pp. 38137:139-38137:140.

8610160406 Notifies of vacancy in plant radiation protection group due to transfer of radiation protection superintendent. Steps taken to minimize impact upon health physics activities, pending selection of permanent replacement by 861115.
COOK, K.W. Louisiana Power & Light Co. 86/10/08. MARTIN, R.D. Region 4, Office of Director. 1p. 38274:071-38274:071.

8610200367 Forwards Insp Rept 50-382/86-16 on 860801-31 & notice of violation.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/16. DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 38300:281-38300:297.

—8610200374 Notice of violation from insp on 860801-31.
* Region 4, Office of Director. 86/10/16. 2pp. 38300:283-38300:284.

—8610200381 Insp Rept 50-382/86-16 on 860801-31. Violations noted: failure to properly implement fire protection program & security procedures & inadequate execution of insp program.
LUEHMAN, J.G., STAKER, T.R., BUNDY, H.F. Region 4, Office of Director. 86/10/10. 13pp. 38300:285-38300:297.

8610310231 Advises that util coordinating Region IV security personnel meetings scheduled for 861027 & 28 requests NRC attendance at meeting on 861028 to discuss changes to 10CFR73.55 & security insp procedures & policies.
BARKHURST, R.P. Louisiana Power & Light Co. 86/10/17. BANGART, R.L. Region 1, Office of Director. 1p. 38418:071-38418:071.

8610270420 Lists areas requiring clarification in next emergency response plan change, per review of 860826 submittal. Sections 3.1.2.1 & 6.6.1.1.2 re onsite emergency coordination & accountability, respectively, addressed.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/21. DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 38373:305-38373:306.

P. Operating license stage documents & correspondence

8610100244 FOIA request for all completed Ofc of Investigations repts. re facility. GARDE,B.P. Government Accountability Project. 86/03/21. Office of Administration. 2pp. 38205:244-38205:245.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610060189 Application for amend to License NPF-38,consisting of Tech Spec Change Requests NPF-38-40,NPF-38-41 & NPF-38-42, revising shutdown margin whenever all full length control element assemblies fully inserted in core.Fee paid. DEWEASE,J.G. Louisiana Power & Light Co. 86/09/25. KNIGHTON,G.W. PWR Project Directorate 7. 12pp. 38097:029-38097:077.

-8610060198 Proposed Tech Specs, revising shutdown margin whenever all full length control element assemblies (CEA) fully inserted in core & special test exceptions on shutdown margin to allow credit for previous reactor trip.
* Louisiana Power & Light Co. 86/09/25. 36pp. 38097:041-38097:077.

8610060880 Requests remittance of fee for review of 860902 shoulder gap evaluation rept to determine if existing fuel element assemblies have sufficient available shoulder gap clearance for next cycle. DIGGS,R.M. License Fee Management Branch. 86/09/29. LEDDICK,R.S. Louisiana Power & Light Co. 1p. 38112:311-38112:311.

8610080181 Revised application for amend to License NPF-26,consisting of Tech Spec Change Request NPF-38-39 re fire detection instrumentation.Rev removes conflict between surveillance & fire watch requirements for annulus,per 860929 telcon. COOK,K.W. Louisiana Power & Light Co. 86/09/29. KNIGHTON,G.W. PWR Project Directorate 7. 2pp. 38137:137-38137:140.

-8610080184 Revised proposed Tech Specs re limiting condition for operation for fire detection instrumentation,removing conflict between surveillance & fire watch requirements,per Tech Spec Change Request NPF-38-39.
* Louisiana Power & Light Co. 86/09/29. 2pp. 38137:139-38137:140.

8610070234 Forwards Tech Spec matrix, reload analysis rept, Suppl 1 to MSS-NA1-P, "Qualification of Reactor Physics Methods ...," & CEN-341(C), "Boric Acid Concentration Reduction Effort...", in support of Cycle 2 reload. COOK,K.W. Louisiana Power & Light Co. 86/10/01. KNIGHTON,G.W. PWR Project Directorate 7. 301pp. 38117:077-38118:017.

-8610070244 "Boric Acid Concentration Reduction Effort, Technical Bases & Operational Analysis, Waterford Nuclear Power Plant Unit 3."
* Combustion Engineering, Inc. CEN-341(C). 86/10/31. 114pp. 38117:210-38117:323.

-8610070274 Suppl 1 to "Qualification of Reactor Physics Methods for Application to PWRs of Middle South Utilis Sys, Waterford Steam Electric Station Unit 3, Method Validation."
THOMPSON,S. Middle South Services, Inc. MSS-NA1-P S01. 86/09/15. 55pp. 38117:324-38118:017.

8610070459 Responds to request for addl info re util 860523 proposed Tech Spec change to eliminate surveillance requirement for trisodium phosphate dodecahydrate (TSP) aggregation. Structural integrity of TSP basket inherent in design. COOK,K.W. Louisiana Power & Light Co. 86/10/01. KNIGHTON,G.W. PWR Project Directorate 7. 2pp. 38124:188-38124:189.

8610070465 Forwards response to request for addl info re util 860829 proposed Tech Spec change to introduce power reduction curve used following full or partial length misalignment of control element assembly. COOK,K.W. Louisiana Power & Light Co. 86/10/01. KNIGHTON,G.W. PWR Project Directorate 7. 2pp. 38125:025-38125:026.

8610090444 Application for amend to License NPF-38, revising Tech Specs re DNBR setpoints, boron dilution requirements, peak linear heat generation curve, reactor protective instrumentation & liquid & gaseous monitoring instrumentation. Fee paid. DEWEASE,J.G. Louisiana Power & Light Co. 86/10/01. KNIGHTON,G.W. PWR Project Directorate 7. 3pp. 38180:088-38180:222.

-8610090463 Proposed Tech Specs, revising DNBR setpoints, boron dilution requirements, peak linear heat generation rate curve, reactor protective instrumentation, CEA insertion limits & liquid & gaseous effluent monitoring instrumentation.
* Louisiana Power & Light Co. 86/10/01. 132pp. 38180:091-38180:222.

8610100254 Partial response to FOIA request for all completed Ofc of Investigations repts re facility. Forwards App A & B documents. App B documents partially withheld & App C documents completely withheld (ref FOIA Exemptions 6 & 7). GRIMSLEY,D.H. Division of Rules and Records. 86/10/01. GARDE,B.P. Government Accountability Project. 5pp. 38205:246-38206:278.

-8610100271 Forwards rept of investigation re alleged falsified Gulf Engineering Co, Inc QA records. Torque wrench out of tolerance during mods & torque values for rework listed. Partially deleted related info encl. HAYES,B.B. Office of Investigations. 85/02/13. MARTIN,R.D. Region 4, Office of Director. 189pp. 38205:251-38206:079.

-8610100289 Discusses alleged forgery of JA Jones Const Co Cadweld Insp Rept 4-84-020. No evidence developed that indicated forgery intentional. Investigation closed. Related info encl. HAYES,B.B. Office of Investigations. 85/06/17. MARTIN,R.D. Region 4, Office of Director. 134pp. 38206:124-38206:257.

8610090430 Forwards response to request for addl info re util 860829 proposed Tech Spec change revising location of two seismic monitors. No safety-related equipment lies below seismic monitor location. COOK,K.W. Louisiana Power & Light Co. 86/10/03. KNIGHTON,G.W. PWR Project Directorate 7. 8pp. 38178:259-38178:266.

8610100101 Supplemental application for amend to License NPF-38, clarifying senior reactor operator supervisory requirements during core alterations. COOK,K.W. Louisiana Power & Light Co. 86/10/06. KNIGHTON,G.W. PWR Project Directorate 7. 4pp. 38191:111-38191:115.

-8610100103 Proposed Tech Spec, clarifying senior reactor operator supervisory requirements during core alterations.
* Louisiana Power & Light Co. 86/10/06. 1p. 38191:115-38191:115.

8610100248 Supplemental application for amend to License NPF-38, modifying 860820 amend request to remove refueling water storage pool as creditable boration flow path in Tech Spec 3.1.2.2. Original safety analysis remains valid. COOK,K.W. Louisiana Power & Light Co. 86/10/06. KNIGHTON,G.W. PWR Project Directorate 7. 2pp. 38189:158-38189:166.

-8610100256 Rev to proposed Tech Spec 3.1.2.2, removing refueling water storage pool as creditable boration flow path. W/ revised index.
* Louisiana Power & Light Co. 86/10/06. 7pp. 38189:160-38189:166.

8610100642 Submits addl info re effect of lower boric acid makeup tank boron concentrations on conclusions in FSAR, particularly Section 9.3.4 covering chemical & vol control sys. COOK,K.W. Louisiana Power & Light Co. 86/10/06. KNIGHTON,G.W. PWR Project Directorate 7. 3pp. 38204:216-38204:218.

8610140090 Approves 860716 request for application of ASME Code Case N-411-1 damping values in piping analyses instead of values specified in FSAR. End Reg Guide 1.84, Rev 24 requirements & commitments described in 860716 request must be met. KNIGHTON,G.W. PWR Project Directorate 7. 86/10/06. DEWEASE,J.G. Louisiana Power & Light Co. 4pp. 38221:001-38221:004.

8610140017 Forwards proposed Tech Specs Bases Section 3/4.7.2, "Steam Generator Pressure/Temp Limits," updating 850801 Tech Spec change request. COOK,K.W. Louisiana Power & Light Co. 86/10/08. KNIGHTON,G.W. PWR Project Directorate 7. 3pp. 38227:255-38227:257.

8610210250 Forwards justification for SPDS selected in 860214 proposal & cost benefit analysis for several alternatives, in response to 860513 meeting request. Expenditure of addl funds in Option 2 cost prohibitive. COOK,K.W. Louisiana Power & Light Co. 86/10/09. KNIGHTON,G.W. PWR Project Directorate 7. 14pp. 38315:113-38315:126.

8610240079 Forwards proprietary & nonproprietary C-E Ends 1-P & 1-NP to L-CE-R-042 & CEN-343 re responses to request for addl info on Cycle 2 reload concerning clad collapse analyses & shutdown margin. Proprietary encls withheld (ref 10CFR2.790). COOK,K.W. Louisiana Power & Light Co. 86/10/13. KNIGHTON,G.W. PWR Project Directorate 7. 10pp. 38346:312-38346:340.

-8610240089 Nonproprietary Endl 1-NP, "Responses to Requests for Addl Info on Waterford 3 Cycle 2 Reload."
* Combustion Engineering, Inc. L-CE-R-042. 86/09/30. 11pp. 38346:322-38346:332.

-8610240093 Nonproprietary "Statistical Combination of Uncertainties for Waterford 3."
* Combustion Engineering, Inc. CEN-343(C)-NP. 86/10/31. 7pp. 38346:333-38346:340.

8610210132 Forwards GL Constable summary of 860919 meeting at Region IV ofc re activities authorized by License NPF-38, attendance list & viewgraphs. Meeting provided better understanding of plant status & planned activities. JOHNSON,E.H. Region 4, Office of Director. 86/10/14. DEWEASE,J.G. Louisiana Power & Light Co. 20pp. 38306:338-38306:357.

8610210236 Forwards suppl to initial DCRDR final summary rept re invalid human engineering deficiencies & corrective actions in response to Suppl 1 to NUREG-0737. COOK,K.W. Louisiana Power & Light Co. 86/10/14. KNIGHTON,G.W. PWR Project Directorate 7. 34pp. 38314:321-38314:354.

8610210484 Application for amend to License NPF-38, revising Tech Specs to provide functional descriptions of title positions. DEWEASE,J.G. Louisiana Power & Light Co. 86/10/15. KNIGHTON,G.W. PWR Project Directorate 7. 2pp. 38311:087-38311:119.

-8610210490 Proposed Tech Specs re administrative controls.
* Louisiana Power & Light Co. 86/10/15. 31pp. 38311:089-38311:119.

8610220072 Forwards Amend 6 to License NPF-38 & safety evaluation. Amend revises Tech Specs so that use of spent fuel handling machine not required for movement of new fuel outside pool. WILSON,J.H. PWR Project Directorate 7. 86/10/16. DEWEASE,J.G. Louisiana Power & Light Co. 4pp. 38331:293-38331:317.

-8610220078 Amend 6 to License NPF-38, revising Tech Specs so that use of spent fuel handling machine not required for movement of new fuel outside pool. WILSON,J.H. PWR Project Directorate 7. 86/10/16. 15pp. 38331:297-38331:311.

-8610220083 Safety evaluation supporting Amend 6 to License NPF-38.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/16. 6pp. 38331:312-38331:317.

8610220388 Forwards Amend 7 to License NPF-38 & safety evaluation. Amend revises Tech Specs by increasing authorized fuel enrichment limit & uncertainties allowance for spent fuel storage racks. WILSON,J.H. PWR Project Directorate 7. 86/10/16. DEWEASE,J.G. Louisiana Power & Light Co. 59pp. 38330:078-38330:101.

-8610220393 Amend 7 to License NPF-38, revising Tech Specs by increasing authorized fuel enrichment limit & revising uncertainties allowance for spent fuel storage racks. WILSON,J.H. PWR Project Directorate 7. 86/10/16. 10pp. 38330:082-38330:091.

-8610220399 Safety evaluation supporting Amend 7 to License NPF-38.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/16. 10pp. 38330:092-38330:101.

8610240095 Requests extension of time for implementation of deluge capability for charcoal filter units due to difficulties w/ procurement & delivery of integral components. COOK,K.W. Louisiana Power & Light Co. 86/10/21. KNIGHTON,G.W. PWR Project Directorate 7. 3pp. 38348:154-38348:156.

168 DOCKETED ITEMS

- 8610220369** Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (Post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.
- 8610290059** Forwards response to request for addl info re Tech Spec change requests to implement bypass for nonsafety-related high speed generator level trip & to support Cycle 2 operation.
COOK, K.W. Louisiana Power & Light Co. 86/10/23. KNIGHTON, G.W. PWR Project Directorate 7. 11pp. 38393:207-38393:217.
- 8610310221** Forwards description of mods to CEN-323-P re reload data block constant installation guidelines to reflect actual software implementation, per NRC 860910 request.
COOK, K.W. Louisiana Power & Light Co. 86/10/24. KNIGHTON, G.W. PWR Project Directorate 7. 2pp. 38418:040-38418:041.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8103300409** IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.
- 8107230047** Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.
- 8610070351** Responds to Violations 8615-01 & 8615-02 noted in Insp Rept 50-382/86-15. Corrective actions: ltr to all maint personnel issued to provide consultation on compliance w/measuring & test equipment usage procedures.
COOK, K.W. Louisiana Power & Light Co. 86/09/24. MARTIN, R.D. Region 4, Office of Director. 5pp. 38119:351-38119:355.
- 8609250062** IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8610100254** Partial response to FOIA request for all completed Ofc of Investigations repts re facility. Forwards App A & B documents. App B documents partially withheld & App C documents completely withheld (ref FOIA Exemptions 6 & 7).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 5pp. 38205:246-38206:278.
- 8610100281** Investigation Rept 4-83-030 on 831215. Major areas investigated: allegations re improper torquing of bolts associated w/emergency diesel generator by licensee. Torque values not listed for specific bolts.
GALANTI, D.M., HERR, R.K., HAYES, B.B. Office of Investigations. 85/02/13. 18pp. 38206:080-38206:123.
- 8610100295** Partially deleted Investigation Rept 4-84-020 on 850606. Areas investigated: alleged forgery of JA Jones Const Co Cadwell insp repts. No evidence developed to indicate forgery.
DRISKILL, D.D., HERR, R.K., HAYES, B.B. Office of Investigations. 85/06/06. 21pp. 38206:258-38206:278.
- 8609300125** IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610160085** Forwards Exam Rept 50-382/OL-86-03 of exams administered on 860819-21.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/06. DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 38262:177-38262:286.
- 8610160087** Exam Rept 50-382/OL-86-03 on 860819-21. Exam results: one senior reactor operator candidate failed operating exam. All other candidates passed all parts of exam.
MCCORRY, S.L., COOLEY, R.A. NRC - No Detailed Affiliation Given. 86/10/01. 108pp. 38262:179-38262:286.
- 8610160258** Ack receipt of 860214 & 0314 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-382/85-27.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/06. DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 38265:004-38265:024.
- 8610160268** Responds to NRC 860115 ltr re violations noted in Insp Repts 50-382/85-04 & 50-382/85-27. Corrective actions: nuclear purchasing procedure revised to include issuance of ack copy of purchase order changes for safety-related orders.
COOK, K.W. Louisiana Power & Light Co. 86/02/14. MARTIN, R.D. Region 4, Office of Director. 17pp. 38265:006-38265:022.
- 8610160272** Clarifies discrepancy found in util 860214 response to violations noted in Insp Repts 50-382/85-04 & 50-382/85-27. Replacement of O-rings on Rosemount 1153 transmitter completed on 860221 instead of 851231.
COOK, K.W. Louisiana Power & Light Co. 86/03/14. MARTIN, R.D. Region 4, Office of Director. 2pp. 38265:023-38265:024.
- 8610060249** IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.
- 8610150014** Ack receipt of 860321 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-382/85-31. Ltr forwarded to Div of QA/Vendor & Technical Ctr Programs for review of 10CFR21 applicability.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/08. DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 38251:076-38251:083.
- 8610150026** Responds to NRC 860220 ltr re violations noted in Insp Rept 50-382/85-31. Corrective actions: further evaluations on safety implications of GE CIWA-021716 circuit breakers performed & no substantial hazard reportable, per 10CFR21.
COOK, K.W. Louisiana Power & Light Co. 86/03/21. MARTIN, R.D. Region 4, Office of Director. 6pp. 38251:078-38251:083.

- 8610080068** IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.
- 8610080071** IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.
- 8610210019** Ack receipt of 860924 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-382/86-15.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/10. DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 38305:169-38305:175.
- 8610100105** IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.
- 8610100107** Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.
- 8610200367** Forwards Insp Rept 50-382/86-16 on 860801-31 & notice of violation.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/16. DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 38300:281-38300:297.
- 8610200374** Notice of violation from insp on 860801-31.
* Region 4, Office of Director. 86/10/16. 2pp. 38300:283-38300:284.
- 8610200381** Insp Rept 50-382/86-16 on 860801-31. Violations noted: failure to properly implement fire protection program & security procedures & inadequate execution of insp program.
LUEHMAN, J.G., STAKER, T.R., BUNDY, H.F. Region 4, Office of Director. 86/10/10. 13pp. 38300:285-38300:297.
- 8610310151** Forwards Insp Rept 50-382/86-17 on 860901-30. No violation or deviation noted. Status of previously identified insp findings discussed in Paragraph 9 of rept.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/24. DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 38419:132-38419:144.
- 8610310157** Insp Rept 50-382/86-17 on 860901-30. No violation or deviation noted. Major areas inspected: LER followup, monthly surveillance, routine operational safety, IE bulletins & offsite review committee.
LUEHMAN, J.G., STAKER, T.R., BUNDY, H.F. Region 4, Office of Director. 86/10/23. 11pp. 38419:134-38419:144.
- R. Periodic operating reports & related correspondence**
- 8610200366** Monthly operating rept for Sept 1986. W/861013 ltr.
MILLER, G., COOK, K.W. Louisiana Power & Light Co. 86/09/30. SCROGGINS, R.M. Office of Resource Management, Director. 7pp. 38300:274-38300:280.
- S. Reportable occurrences, LERs & related correspondence**
- 8610200224** Special Rept SR-86-005-00 on 860909 & 17, secondary & primary towers removed from svc, respectively, but not returned to svc within 7 days. Caused by need to replace hoist cables. Secondary tower returned to svc on 860916.
BARKHURST, R.P. Louisiana Power & Light Co. 86/09/26. MARTIN, R.D. Region 4, Office of Director. 4pp. 38067:309-38067:312.
- 8610090397** LER 86-018-00 on 860903, seismically unqualified power supply panel for hydrogen recombiner discovered. Caused by absence of structural weld. Outside foundation weld installed. W/ 861003 ltr.
ALLEMAN, S.A., BARKHURST, R.P. Louisiana Power & Light Co. 86/10/03. 4pp. 38178:270-38178:273.
- 8610200191** LER 86-019-00 on 860909, during full power, reactor tripped due to turbine trip. Caused by alternate drain valve failure resulting in hi-hi level in moisture separator reheater shell drain tank 2. Valve reworked. W/861010 ltr.
MYERS, L.W., BARKHURST, R.P. Louisiana Power & Light Co. 86/10/10. 4pp. 38294:196-38294:199.
- 8610200424** Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required value of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
RANDALL, R.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.
- 8610210059** Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
BROOME, E.C. International Telephone & Telegraph Corp. 86/10/10. ANDERSON, W.F. NRC - No Detailed Affiliation Given. 8pp. 38308:177-38308:184.
- 8610220018** LER 86-020-00 on 860915, 18 & 1002. ESF portion of control room ventilation sys actuated inadvertently. Caused by electrical spikes in control room outside air intake radiation monitors. Evaluation continuing. W/861015 ltr.
SMITH, T., BARKHURST, R.P. Louisiana Power & Light Co. 86/10/15. 4pp. 38326:260-38326:263.
- 8610300235** PNO-V-86-073: GL McChain, in custody by FBI on parole violation, issued claims of evading security background checks for 6 yrs while working at listed facilities & knows of falsified weld records. Investigation in progress.
MARSH, R. Region 5, Office of Director. 86/10/23. 1p. 38405:049-38405:049.

8610310217 LER 86-021-00: on 860924, hourly firewatch tour not performed in shutdown cooling HX Room B. Caused by personnel error. Post order for firewatch patrol revised. W/861024 ltr.
ENGLEBRACHT, F., CARNS, M.S. Louisiana Power & Light Co. 86/10/24. 4pp. 38420:318-38420:321.

V. Operator Examinations

8610200390 Partial response to FOIA request. Forwards App C documents. Documents also placed in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 7pp. 38335:142-38335:212.

-8610220208 Forwards survey of experienced operators & shift technical advisers at Diablo Canyon, Seabrook & Waterford 3, per request.
KNIGHTON, G.W. Licensing Branch 3. 83/10/13. NOVAK, T.M. Assistant Director for Licensing. 7pp. 38336:172-38336:178.

8610100512 Responds to 860820 Generic Ltr 86-14 re operator licensing & requalification exams schedule for FY87-90. Schedules encl.
COOK, K.W. Louisiana Power & Light Co. 86/10/01. BOGER, B.A. Operator Licensing Branch. 3pp. 38193:329-38193:331.

8610160085 Forwards Exam Rept 50-382/OL-86-03 of exams administered on 860819-21.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/06. DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 38262:177-38262:286.

-8610160087 Exam Rept 50-382/OL-86-03 on 860819-21. Exam results: one senior reactor operator candidate failed operating exam. All other candidates passed all parts of exam.
MCCRORY, S.L., COOLEY, R.A. NRC - No Detailed Affiliation Given. 86/10/01. 108pp. 38262:179-38262:286.

DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8610210456 Revised emergency plan implementing procedures, including Rev 1 to EP-IP-029 re activation of technical support ctr & Rev 2 to EP-IP-049 re estimation of core damage during emergency. W/ four oversize drawings.
* Pennsylvania Power & Light Co. 84/05/25. 261pp. 38310:132-38311:032.

8610060834 Change 1-86-1102 to Rev 1 to Procedure EP-IP-016, "In-plant...Team Mgt." closing NRC Open Item 50-388/86-07-04 identified during 1986 full-scale exercise.
* Pennsylvania Power & Light Co. 86/09/23. 3pp. 38109:324-38109:326.

8610070175 Rev 2 to Emergency Plan Implementing Procedure EP-IP-031, "Public Info Emergency Procedures." Revised table of contents also encl. W/860923 ltr.
WOODSHICK, H.L., STONES, M.D., KEISER, H.W. Pennsylvania Power & Light Co. 86/09/23. 14pp. 38114:096-38114:109.

8610090025 Rev 3 to Emergency Plan Implementation Procedure EP-IP-042, "In-Plant & Emergency Operations Facility Chemistry Lab Emergency Preparation." Table of contents encl. W/860925 ltr.
KEISER, H.W. Pennsylvania Power & Light Co. 86/09/25. 19pp. 38181:015-38181:033.

8610090237 Responds to NRC 860814 ltr re violations noted in Insp Repts 50-387/86-10 & 50-388/86-10. Corrective actions: Emergency Procedure EP-IP-007 re personnel assembly & accountability will be revised to ensure assembly area habitability.
KEISER, H.W. Pennsylvania Power & Light Co. 86/09/26. MARTIN, T.T. Region 1, Office of Director. 5pp. 38146:341-38146:345.

8610100328 Rev 7 to Emergency Plan Implementing Procedure EP-IP-009, "Emergency Offsite Dose Calculations." Revised table of contents encl. W/860929 ltr.
SHANK, K.E., KEISER, H.W. Pennsylvania Power & Light Co. 86/09/29. 64pp. 38198:035-38198:098.

8610100587 Forwards Safeguards Insp Repts 50-387/86-15 & 50-388/86-15 on 860812-14. No violations noted.
MARTIN, T.T. Region 1, Office of Director. 86/10/02. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 38199:001-38199:006.

-8610100596 Physical Security Insp Repts 50-387/86-15 & 50-388/86-15 on 860812-14. No violation noted. Major areas inspected: security procedures & instructions, mgt effectiveness, security program audits & testing & maint.
BAILEY, R.J., KEIMIG, R.R. Region 1, Office of Director. 86/09/30. 4pp. 38199:003-38199:006.

8610150266 Rev 7 to Emergency Plan Implementing Procedure EP-IP-002, "Emergency Mgt Notifications." Revised table of contents encl. W/861002 ltr.
KEISER, H.W. Pennsylvania Power & Light Co. 86/10/02. 58pp. 38241:172-38241:230.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr.
MARTIN, T.T. Region 1, Office of Director. 86/10/08. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). RICE, B.R. Commerce, Dept. of National Oceanic & Atmospheric Administration. GIORDANO, P.P. Federal Emergency Management Agency. 9pp. 38350:223-38350:231.

8610210127 Rev 108 to table of contents to "Emergency Plan Implementation Procedure Manual."
* Pennsylvania Power & Light Co. 86/10/13. 4pp. 38306:032-38306:035.

8610210291 Forwards application for proposed Amends 87 & 43 to Licenses NPF-14 & NPF-22, respectively, revising physical security plan & security training & qualification plan. Encl Change X withheld (ref 10CFR73.21). Fee paid.
KEISER, H.W. Pennsylvania Power & Light Co. 86/10/17. ADENSAM, E. BWR Project Directorate 3. 4pp. 38312:222-38312:227.

-8610210309 Application for Amends 87 & 43 to Licenses NPF-14 & NPF-22, respectively, revising physical security plan & security training & qualification plan re security clearance updates & vital equipment list.
KEISER, H.W. Pennsylvania Power & Light Co. 86/10/17. 2pp. 38312:226-38312:227.

P. Operating license stage documents & correspondence

8610060398 Discusses threat to operability of seven inboard containment valves from postulated high energy line break jet impingement, per NRC request. Probability of accident not increased, based on safety of existing plant design.
KEISER, H.W. Pennsylvania Power & Light Co. 86/09/17. ADENSAM, E. BWR Project Directorate 3. 3pp. 38089:006-38089:007.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610070193 Responds to NRC question re seismic/LOCA analysis of U2C2 reload. No significant differences exist in mass & stiffness properties between GE 8x8 & ENC 8x8 fuels. Dynamic characteristics & responses essentially same.
KEISER, H.W. Pennsylvania Power & Light Co. 86/09/25. ADENSAM, E. BWR Project Directorate 3. 3pp. 38119:348-38119:350.

8610080216 Advises that Allegation RI-86-A-28 re auxiliary operators leaving site prior to relief, causing shortage of reactor qualified operators closed due to lack of safety significance.
STROSNIDER, J. Region 1, Office of Director. 86/09/25. KISTER, H.B. Region 1, Office of Director. 1p. 38135:001-38135:001.

8610140309 Forwards application for proposed Amends 86 & 42 to Licenses NPF-14 & NPF-22, respectively, providing action statement applicable to configurations of two inoperable channels of 4.16 kV ESS bus undervoltage. Fee paid.
KEISER, H.W. Pennsylvania Power & Light Co. 86/09/29. ADENSAM, E. BWR Project Directorate 3. 4pp. 38223:043-38223:054.

-8610140312 Application for proposed Amends 86 & 42 to Licenses NPF-14 & NPF-22, respectively, providing action statement applicable to configurations of two inoperable channels of 4.16 kV ESS bus undervoltage & 2 h time for monthly surveillance testing.
KEISER, H.W. Pennsylvania Power & Light Co. 86/09/29. 2pp. 38223:047-38223:048.

-8610140314 Proposed Tech Specs, providing action statement applicable to configurations of two inoperable channels of 4.16 kV ESS bus undervoltage & 2 h time window for monthly surveillance testing of degraded voltage protection channels.
* Pennsylvania Power & Light Co. 86/09/29. 6pp. 38223:049-38223:054.

8610080476 Forwards application for amends to Licenses NPF-14 & NPF-22, revising Tech Specs re diesel generator operability.
KEISER, H.W. Pennsylvania Power & Light Co. 86/10/01. ADENSAM, E. BWR Project Directorate 3. 3pp. 38165:349-38165:359.

-8610080480 Application for amends to Licenses NPF-14 & NPF-22, revising Tech Specs re diesel generator operability.
KEISER, H.W. Pennsylvania Power & Light Co. 86/10/01. 2pp. 38165:352-38165:353.

-8610080481 Proposed Tech Specs re diesel generator operability.
* Pennsylvania Power & Light Co. 86/10/01. 6pp. 38165:354-38165:359.

8610170152 Advises of project manager assignments. M Thadani will be BWR licensing manager, effective 861015.
ADENSAM, E.G. BWR Project Directorate 3. 86/10/10. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 38288:360-38288:361.

8610210058 Responds to remaining open issues re DCRDR, including upgraded task analysis & color convention in control room. Safe shutdown analysis demonstrates that safe shutdown can be accomplished w/o using HPCI sys.
KEISER, H.W. Pennsylvania Power & Light Co. 86/10/14. ADENSAM, E. BWR Project Directorate 3. 11pp. 38306:064-38306:074.

8610210291 Forwards application for proposed Amends 87 & 43 to Licenses NPF-14 & NPF-22, respectively, revising physical security plan & security training & qualification plan. Encl Change X withheld (ref 10CFR73.21). Fee paid.
KEISER, H.W. Pennsylvania Power & Light Co. 86/10/17. ADENSAM, E. BWR Project Directorate 3. 4pp. 38312:222-38312:227.

-8610210309 Application for Amends 87 & 43 to Licenses NPF-14 & NPF-22, respectively, revising physical security plan & security training & qualification plan re security clearance updates & vital equipment list.
KEISER, H.W. Pennsylvania Power & Light Co. 86/10/17. 2pp. 38312:226-38312:227.

8610210344 Requests exemption from GDC 4 at postulated pipe rupture locations in reactor recirculation sys. Argument supporting request presented. Related info including MPR Assoc, Inc rept on leak-before-break analyses encl.
KEISER, H.W. Pennsylvania Power & Light Co. 86/10/17. ADENSAM, E. BWR Project Directorate 3. 20pp. 38313:013-38313:140.

-8610210402 Rev 1 to "Leak Before Break Evaluation of Postulated Recirculation Sys Pipe Cracks."
* MPR Associates, Inc. MPR-949 R01. 86/10/31. 108pp. 38313:033-38313:140.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8: BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

170 DOCKETED ITEMS

- 8610090237** Responds to NRC 860814 ltr re violations noted in Insp Repts 50-387/86-10 & 50-388/86-10. Corrective actions: Emergency Procedure EP-IP-007 re personnel assembly & accountability will be revised to ensure assembly area habitability. KEISER, H.W. Pennsylvania Power & Light Co. 86/09/26. MARTIN, T.T. Region 1, Office of Director. 5pp. 38146:341-38146:345.
- 8610080040** Forwards Safety Insp Repts 50-387/86-16 & 50-388/86-16 on 860825-28. No violations noted. MARTIN, T.T. Region 1, Office of Director. 86/09/29. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 38131:340-38131:347.
- 8610080052** Safety Insp Repts 50-387/86-16 & 50-388/86-16 on 860825-28. No violations noted. Major areas inspected: transportation activities, including mgt controls, training, procedures, shipments of radioactive matl, 10CFR61 items, QC & audits. CLEMENS, P., PASCIAK, W. Region 1, Office of Director. 86/09/29. 6pp. 38131:342-38131:347.
- 8609250062** IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8610100272** Notification of License Meeting 86-115 on 861010 at Region 1 ofc to discuss SAMP Board. STROSNIDER, J.R. Region 1, Office of Director. 86/09/30. Region 1, Office of Director. 2pp. 38199:022-38199:023.
- 8610100587** Forwards Safeguards Insp Repts 50-387/86-15 & 50-388/86-15 on 860812-14. No violations noted. MARTIN, T.T. Region 1, Office of Director. 86/10/02. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 38199:001-38199:006.
- 8610100596** Physical Security Insp Repts 50-387/86-15 & 50-388/86-15 on 860812-14. No violation noted. Major areas inspected: security procedures & instructions, mgt effectiveness, security program audits & testing & maint. BAILEY, R.J., KEIMIG, R.R. Region 1, Office of Director. 86/09/30. 4pp. 38199:003-38199:006.
- 8609300125** IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610060249** IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.
- 8610230177** Forwards response to IE Bulletin 85-003 re motor-operated valves, per 860829 request. Motor-operated valves in HPCI & RCIC sys requiring testing for operational readiness listed. KEISER, H.W. Pennsylvania Power & Light Co. 86/10/09. KANE, W.F. Region 1, Office of Director. 12pp. 38344:109-38344:120.
- 8610080068** IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.
- 8610080071** IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.
- 8610220028** Forwards Insp Repts 50-387/86-14 & 50-388/86-14 on 860716-0901 & notice of violation. Response to violation should include corrective actions to ensure that traversing in-core probes (TIPs) withdrawn into shield chambers after use. KISTER, H.B. Region 1, Office of Director. 86/10/10. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 38325:001-38325:020.
- 8610220036** Notice of violation from insp on 860716-0901.
* Region 1, Office of Director. 86/10/10. 1p. 38325:003-38325:003.
- 8610220055** Insp Repts 50-387/86-14 & 50-388/86-14 on 860716-0901. Violation noted: Tech Spec limiting condition for operation re traversing in-core probes not met. STROSNIDER, J. Region 1, Office of Director. 86/09/24. 17pp. 38325:004-38325:020.
- 8610100105** IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.
- 8610100107** Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:181.
- 8610210428** Forwards Safety Insp Repts 50-387/86-17 & 50-388/86-18 on 860908-12. No violation noted. Results of independent measurements will be reported in subsequent insp rept. MARTIN, T.T. Region 1, Office of Director. 86/10/16. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 38310:117-38310:131.
- 8610210446** Safety Insp Repts 50-387/86-17 & 50-388/86-18 on 860908-12. No violation or deviation identified. Major area inspected: radiochemical measurements program. DAVIDSON, B.S., STRUCKMEYER, R., PASCIAK, W.J. Region 1, Office of Director. 86/10/15. 13pp. 38310:119-38310:131.
- 8610210469** Forwards Safety Insp Repts 50-387/86-20 & 50-388/86-21 on 860916-19. No violation noted. Steps taken to correct followup items noted in NRC 850402 & 0518 ltrs verified. MARTIN, T.T. Region 1, Office of Director. 86/10/16. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 38310:110-38310:116.
- 8610210489** Safety Insp Repts 50-387/86-20 & 50-388/86-21 on 860916-19. No violations noted. Major areas inspected: radioactive liquid & gaseous effluent program, including release records, offsite dose calculation manual, instrument calibr & training. CLEMENS, P., PASCIAK, W. Region 1, Office of Director. 86/10/15. 5pp. 38310:112-38310:116.
- 8610280020** Ack receipt of 860912 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-387/86-10 & 50-388/86-10. MARTIN, T.T. Region 1, Office of Director. 86/10/16. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 38367:231-38367:235.
- 8610270450** Forwards Safety Insp Repts 50-387/86-22 & 50-388/86-23 on 860922-26. No violation or deviation noted. MARTIN, T.T. Region 1, Office of Director. 86/10/21. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 38378:188-38378:200.
- 8610270453** Insp Repts 50-387/86-22 & 50-388/86-23 on 860922-26. No violation or deviation noted. Major areas inspected: chemical control program, including organization, self-identification/ correction of deficiencies & plant water chemistry sys. BICEHOUSE, H.J., PASCIAK, W.J. Region 1, Office of Director. 86/10/20. 11pp. 38378:190-38378:200.

R. Periodic operating reports & related correspondence

- 8610100346** Monthly operating rept for Jul 1986. W/860811 ltr. KUCZYNSKI, L.A., KEISER, H.W. Pennsylvania Power & Light Co. 86/07/31. BEEBE, M.R. Information Systems Branch. 9pp. 38195:294-38195:302.
- 8610030314** "NPDES Discharge Monitoring Rept for Aug 1986." W/860919 ltr. FIELDS, J.S. Pennsylvania Power & Light Co. 86/08/31. KOVAL, P. Pennsylvania, Commonwealth of. 16pp. 38080:186-38080:201.
- 8610090097** Submits Status Rept 6 re reactor/clarifier blowdown treatment. No permit violations noted for 860821-0919. Permanent treatment methods under review. Table 1, "Total Suspended Solids Data," for 860821-0919 encl. FIELDS, J.S. Pennsylvania Power & Light Co. 86/09/19. LEHMAN, S. Pennsylvania, Commonwealth of. 2pp. 38180:274-38180:275.
- 8610060146** Forwards drinking water operational rept for Aug 1986. Rept fulfills requirement of operating permit issued in Apr 1986. Daily average filtration rates calculated by dividing total gallons per day by 1,440 minutes. FIELDS, J.S. Pennsylvania Power & Light Co. 86/09/24. JENKINS, D. Pennsylvania, Commonwealth of. 1p. 38088:329-38088:330.
- 8610060156** Drinking water operational rept for Aug 1986.
* Pennsylvania Power & Light Co. 86/08/31. 1p. 38088:330-38088:330.
- 8610150325** "Drinking Water Monitoring Rept, Sept 1986." W/861003 ltr. FIELDS, J.S. Pennsylvania Power & Light Co. 86/09/30. HULL, P. CRCP-Sterling Systems, Inc. 2pp. 38240:215-38240:216.
- 8610280548** "Quarterly Hazardous Waste Rept, Third Quarter 1986." W/861024 ltr. CRIMMINS, T.M., HANSELL, J.B. Pennsylvania Power & Light Co. 86/09/30. 3pp. 38380:148-38380:150.
- 8610220224** Forwards waste generation info from 1983-86, per request during 861009 visit. HANSELL, J.B. Pennsylvania Power & Light Co. 86/10/15. FRITZ, C. Pennsylvania, Commonwealth of. 5pp. 38326:162-38326:166.
- 8610270218** NPDES noncompliance notification: svc & administration bldg sump discharge of suspended solids concentration of 33.3 mg/liter exceeded monthly average of 30 mg/liter. Discharge monitoring rept for Sept 1986 encl. FIELDS, J.S. Pennsylvania Power & Light Co. 86/10/21. KOVAL, P. Pennsylvania, Commonwealth of. 1p. 38360:330-38360:345.
- 8610270227** "NPDES Discharge Monitoring Rept for Sept 1986."
* Pennsylvania Power & Light Co. 86/09/30. 15pp. 38360:331-38360:345.
- 8610270222** Forwards Status Rept 7 listing total suspended solids concentrations discharged from facility sewage treatment plant during 860923-1017. High total suspended solids due to sludge dewatering activities when sample collected. FIELDS, J.S. Pennsylvania Power & Light Co. 86/10/21. LEHMAN, S. Pennsylvania, Commonwealth of. 1p. 38372:334-38372:335.
- 8610270298** "Total Suspended Solids Data for 860923-1017."
* Pennsylvania Power & Light Co. 86/10/17. 1p. 38372:335-38372:335.

S. Reportable occurrences, LERs & related correspondence

- 8610010419** LER 86-030-00: on 860825, Limiting Condition for Operation 3.0.3 entered & cleared four times to perform surveillances on 4.16 kV engineered safety sys buses. Caused by Tech Spec discrepancy. Tech Spec being changed. W/860924 ltr. SADVARY, D.D., CRIMMINS, T.M. Pennsylvania Power & Light Co. 86/09/24. 3pp. 38055:141-38055:143.
- 8610060831** NPDES noncompliance notification: on 860905, sludge leaked from retired oil tank being transported to recovery facility. Caused by damage to tank valve during loadings. Spill matl placed in drums for authorized disposals. HANSELL, J.B. Pennsylvania Power & Light Co. 86/09/25. LEHMAN, J.J. Pennsylvania, Commonwealth of. 1p. 38108:149-38108:149.
- 8610060605** LER 86-031-00: on 860829, reactor protection sys distribution panel circuit breaker opened for planned maint resulting in unplanned ESF actuations. Caused by failure to make proper correlation. Circuit breaker reclosed. W/860926 ltr. RYDER, T.S., CRIMMINS, T.M. Pennsylvania Power & Light Co. 86/09/26. 3pp. 38105:358-38105:360.
- 8610160296** Forwards evaluation of LERs during May 1985 - Jul 1986 based on exam of 22 randomly selected LERs, per NUREG/CR-4178. KISTER, H.B. Region 1, Office of Director. 86/10/06. KEISER, H.W. Pennsylvania Power & Light Co. 6pp. 38264:250-38264:315.

8610270218 NPDES noncompliance notification:svc & administration bldg sump discharge of suspended solids concentration of 33.3 mg/ liter exceeded monthly average of 30 mg/liter.Discharge monitoring rept for Sept 1986 encl.
FIELDS,J.S. Pennsylvania Power & Light Co. 86/10/21. KOVAL,P. Pennsylvania, Commonwealth of. 1p. 38360:330-38360:345.

8610270382 PNO-I-86-087:on 861022,approx 3,000 gallons of liquid radwaste spilled on floor of radwaste bldg.Caused by isolation valve leak.Spill cleaned up.Decontamination of affected areas underway.
STROSNIER,J. Region 1, Office of Director. 86/10/22. 1p. 38373:228-38373:228.

8610280524 LER 86-032-00:on 860923,Limiting Condition for Operation 3.0.3 entered & cleared four times to perform surveillances on engineered safeguard sys buses.Caused by loss of both channels of degraded voltage protection.W/861023 ltr.
SADVARY,D., CRIMMINS,T.M. Pennsylvania Power & Light Co. 86/10/23. 4pp. 38380:101-38380:104.

8610290044 LER 86-033-00:on 860925,door latch stuck due to being dirty. Door latch removed,cleaned & reinstalled.Limiting Condition for Operation Statement 3.0.3 cleared when door returned to svc.W/861024 ltr.
RYDER,T.S., CRIMMINS,T.M. Pennsylvania Power & Light Co. 86/10/24. 2pp. 38394:131-38394:132.

8610300318 LER 86-034-00:on 860925,discovered that drywell hydrogen analyzer Channel A inoperable since 860826.Caused by replacement amplifier board having soldered wire connector installed in circuitry.Connector replaced.W/861027 ltr.
RYDER,T.S., CRIMMINS,T.M. Pennsylvania Power & Light Co. 86/10/27. 4pp. 38409:340-38409:343.

DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8610210456 Revised emergency plan implementing procedures,including Rev 1 to EP-IP-029 re activation of technical support ctr & Rev 2 to EP-IP-049 re estimation of core damage during emergency.W/four oversize drawings.
* Pennsylvania Power & Light Co. 84/05/25. 261pp. 38310:132-38311:032.

8610060834 Change 1-86-1102 to Rev 1 to Procedure EP-IP-016, "In-plant...Team Mgt." closing NRC Open Item 50-388/86-07-04 identified during 1986 full-scale exercise.
* Pennsylvania Power & Light Co. 86/09/23. 3pp. 38109:324-38109:326.

8610070175 Rev 2 to Emergency Plan Implementing Procedure EP-IP-031, "Public Info Emergency Procedures." Revised table of contents also encl.W/860923 ltr.
WOODSHICK,H.L., STONES,M.D., KEISER,H.W. Pennsylvania Power & Light Co. 86/09/23. 14pp. 38114:096-38114:109.

8610090025 Rev 3 to Emergency Plan Implementation Procedure EP-IP-042, "In-Plant & Emergency Operations Facility Chemistry Lab Emergency Preparation." Table of contents encl.W/860925 ltr.
KEISER,H.W. Pennsylvania Power & Light Co. 86/09/25. 19pp. 38181:015-38181:033.

8610090237 Responds to NRC 860814 ltr re violations noted in Insp Repts 50-387/86-10 & 50-388/86-10.Corrective actions:Emergency Procedure EP-IP-007 re personnel assembly & accountability will be revised to ensure assembly area habitability.
KEISER,H.W. Pennsylvania Power & Light Co. 86/09/26. MARTIN,T.T. Region 1, Office of Director. 5pp. 38146:341-38146:345.

8610100328 Rev 7 to Emergency Plan Implementing Procedure EP-IP-009, "Emergency Offsite Dose Calculations." Revised table of contents encl.W/860929 ltr.
SHANK,K.E., KEISER,H.W. Pennsylvania Power & Light Co. 86/09/29. 64pp. 38198:035-38198:098.

8610100587 Forwards Safeguards Insp Repts 50-387/86-15 & 50-388/86-15 on 860812-14.No violations noted.
MARTIN,T.T. Region 1, Office of Director. 86/10/02. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 38199:001-38199:006.

-8610100596 Physical Security Insp Repts 50-387/86-15 & 50-388/86-15 on 860812-14.No violation noted.Major areas inspected:security procedures & instructions,mgt effectiveness,security program audits & testing & maint.
BAILEY,R.J. Region 1, Office of Director. 86/09/30. 4pp. 38199:003-38199:006.

8610150266 Rev 7 to Emergency Plan Implementing Procedure EP-IP-002, "Emergency Mgt Notifications." Revised table of contents encl.W/861002 ltr.
KEISER,H.W. Pennsylvania Power & Light Co. 86/10/02. 58pp. 38241:172-38241:230.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove,PA,per TE Murley Aug 1986 ltr.
MARTIN,T.T. Region 1, Office of Director. 86/10/08. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). RICE,B.R. Commerce, Dept. of, National Oceanic & Atmospheric Administration. GIORDANO,P.P. Federal Emergency Management Agency. 9pp. 38350:223-38350:231.

8610210127 Rev 108 to table of contents to "Emergency Plan Implementation Procedure Manual."
* Pennsylvania Power & Light Co. 86/10/13. 4pp. 38306:032-38306:035.

8610210291 Forwards application for proposed Amendments 87 & 43 to Licenses NPF-14 & NPF-22,respectively,revising physical security plan & security training & qualification plan.Encl Change X withheld (ref 10CFR73.21).Fee paid.
KEISER,H.W. Pennsylvania Power & Light Co. 86/10/17. ADENSAM,E. BWR Project Directorate 3. 4pp. 38312:222-38312:227.

-8610210309 Application for Amendments 87 & 43 to Licenses NPF-14 & NPF-22, respectively,revising physical security plan & security training & qualification plan re security clearance updates & vital equipment list.
KEISER,H.W. Pennsylvania Power & Light Co. 86/10/17. 2pp. 38312:226-38312:227.

P. Operating license stage documents & correspondence

8610010394 Suppls info in 860912 application for amend to License NPF-22,changing Tech Specs to reflect alternate method for removal of decay heat when unit being defueled.Milestone status & safety evaluation encl.
KEISER,H.W. Pennsylvania Power & Light Co. 86/09/12. ADENSAM,E. BWR Project Directorate 3. 5pp. 38058:157-38058:176.

-8610010401 Rev 0 to safety evaluation addressing significance of proposed plant configuration if Loop B RHR shutdown cooling removed from svc & outage begun.
* Pennsylvania Power & Light Co. NL 86-005 R00. 86/08/07. 15pp. 38058:162-38058:176.

8610060398 Discusses threat to operability of seven inboard containment valves from postulated high energy line break jet impingement,per NRC request.Probability of accident not increased,based on safety of existing plant design.
KEISER,H.W. Pennsylvania Power & Light Co. 86/09/17. ADENSAM,E. BWR Project Directorate 3. 2pp. 38089:006-38089:007.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc ltr encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610070193 Responds to NRC question re seismic/LOCA analysis of U2C2 reload.No significant differences exist in mass & stiffness properties between GE 8x8 & ENC 8x8 fuels.Dynamic characteristics & responses essentially same.
KEISER,H.W. Pennsylvania Power & Light Co. 86/09/25. ADENSAM,E. BWR Project Directorate 3. 3pp. 38119:348-38119:350.

8610080216 Advises that Allegation RI-86-A-28 re auxiliary operators leaving site prior to relief,causing shortage of reactor qualified operators closed due to lack of safety significance.
STROSNIER,J. Region 1, Office of Director. 86/09/25. KISTER,H.B. Region 1, Office of Director. 1p. 38195:001-38195:001.

8610140309 Forwards application for proposed Amendments 86 & 42 to Licenses NPF-14 & NPF-22,respectively,providing action statement applicable to configurations of two inoperable channels of 4.16 kV ESS bus undervoltage.Fee paid.
KEISER,H.W. Pennsylvania Power & Light Co. 86/09/29. ADENSAM,E. BWR Project Directorate 3. 4pp. 38223:043-38223:054.

-8610140312 Application for proposed Amendments 86 & 42 to Licenses NPF-14 & NPF-22,respectively,providing action statement applicable to configurations of two inoperable channels of 4.16 kV ESS bus undervoltage & 2 h time for monthly surveillance testing.
KEISER,H.W. Pennsylvania Power & Light Co. 86/09/29. 2pp. 38223:047-38223:048.

-8610140314 Proposed Tech Specs,providing action statement applicable to configurations of two inoperable channels of 4.16 kV ESS bus undervoltage & 2 h time window for monthly surveillance testing of degraded voltage protection channels.
* Pennsylvania Power & Light Co. 86/09/29. 6pp. 38223:049-38223:054.

8610080476 Forwards application for amendments to Licenses NPF-14 & NPF-22, revising Tech Specs re diesel generator operability.
KEISER,H.W. Pennsylvania Power & Light Co. 86/10/01. ADENSAM,E. BWR Project Directorate 3. 3pp. 38165:349-38165:359.

-8610080480 Application for amendments to Licenses NPF-14 & NPF-22,revising Tech Specs re diesel generator operability.
KEISER,H.W. Pennsylvania Power & Light Co. 86/10/01. 2pp. 38165:352-38165:353.

-8610080481 Proposed Tech Specs re diesel generator operability.
* Pennsylvania Power & Light Co. 86/10/01. 6pp. 38165:354-38165:359.

8610150016 Forwards Amend 31 to License NPF-22 & safety evaluation. Amend revises Tech Specs to include operational control for Cycle 2 operation.
ADENSAM,E.G. BWR Project Directorate 3. 86/10/03. KEISER,H.W. Pennsylvania Power & Light Co. 3pp. 38254:304-38255:018.

-8610150017 Amend 31 to License NPF-22,revising Tech Specs to include operational control for Cycle 2 operation.
ADENSAM,E.G. BWR Project Directorate 3. 86/10/03. 61pp. 38254:307-38255:006.

-8610150019 Safety evaluation supporting Amend 31 to License NPF-22.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/03. 12pp. 38255:007-38255:018.

8610150091 Forwards Amend 29 to License NPF-22 & safety evaluation. Amend deletes applicability of Tech Spec 3.0.4 for purposes of entering Operational Condition 5 from defueled condition during first refueling outage.
ADENSAM,E.G. BWR Project Directorate 3. 86/10/06. KEISER,H.W. Pennsylvania Power & Light Co. 3pp. 38254:216-38254:227.

-8610150095 Amend 29 to License NPF-22,deleting applicability of Tech Spec 3.0.4 for purposes of entering Operational Condition 5 from defueled condition during first refueling outage.
ADENSAM,E.G. BWR Project Directorate 3. 86/10/06. 5pp. 38254:219-38254:223.

-8610150098 Safety evaluation supporting Amend 29 to License NPF-22.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/06. 4pp. 38254:224-38254:227.

8610170152 Advises of project manager assignments.M Thadani will be BWR licensing manager,effective 861015.
ADENSAM,E.G. BWR Project Directorate 3. 86/10/10. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 38288:360-38288:361.

8610210058 Responds to remaining open issues re DCRDR,including upgraded task analysis & color convention in control room. Safe shutdown analysis demonstrates that safe shutdown can be accomplished w/o using HPCI sys.
KEISER,H.W. Pennsylvania Power & Light Co. 86/10/14. ADENSAM,E. BWR Project Directorate 3. 11pp. 38306:064-38306:074.

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- 8610210291** Forwards application for proposed Amends 87 & 43 to Licenses NPF-14 & NPF-22, respectively, revising physical security plan & security training & qualification plan. Encl Change X withheld (ref 10CFR73.21). Fee paid.
KEISER, H.W. Pennsylvania Power & Light Co. 86/10/17. ADENSAM, E. BWR Project Directorate 3. 4pp. 38312:222-38312:227.
- 8610210309** Application for Amends 87 & 43 to Licenses NPF-14 & NPF-22, respectively, revising physical security plan & security training & qualification plan re security clearance updates & vital equipment list.
KEISER, H.W. Pennsylvania Power & Light Co. 86/10/17. 2pp. 38312:226-38312:227.
- 8610210344** Requests exemption from GDC 4 at postulated pipe rupture locations in reactor recirculation sys. Argument supporting request presented. Related info including MPR Assoc, Inc. rept on leak-before-break analyses encl.
KEISER, H.W. Pennsylvania Power & Light Co. 86/10/17. ADENSAM, E. BWR Project Directorate 3. 20pp. 38313:013-38313:140.
- 8610210402** Rev 1 to "Leak Before Break Evaluation of Postulated Recirculation Sys Pipe Cracks."
* MPR Associates, Inc. MPR-949 R01. 86/10/31. 108pp. 38313:033-38313:140.
- 8610230062** Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8; BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8103300409** IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.
- 8107230047** Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mtls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.
- 8610090237** Responds to NRC 860814 ltr re violations noted in Insp Repts 50-387/86-10 & 50-388/86-10. Corrective actions: Emergency Procedure EP-IP-007 re personnel assembly & accountability will be revised to ensure assembly area habitability.
KEISER, H.W. Pennsylvania Power & Light Co. 86/09/26. MARTIN, T.T. Region 1, Office of Director. 5pp. 38146:341-38146:345.
- 8610080040** Forwards Safety Insp Repts 50-387/86-16 & 50-388/86-16 on 860825-28. No violations noted.
MARTIN, T.T. Region 1, Office of Director. 86/09/29. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 38131:340-38131:347.
- 8610080052** Safety Insp Repts 50-387/86-16 & 50-388/86-16 on 860825-28. No violations noted. Major areas inspected: transportation activities, including mgt controls, training, procedures, shipments of radioactive matl, 10CFR61 items, QC & audits.
CLEMONS, P., PASCIAC, W. Region 1, Office of Director. 86/09/29. 6pp. 38131:342-38131:347.
- 8609250062** IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8610100272** Notification of License Meeting 86-115 on 861010 at Region 1 ofc to discuss SALP Board.
STROSNIER, J.R. Region 1, Office of Director. 86/09/30. Region 1, Office of Director. 2pp. 38189:022-38189:023.
- 8610100587** Forwards Safeguards Insp Repts 50-387/86-15 & 50-388/86-15 on 860812-14. No violations noted.
MARTIN, T.T. Region 1, Office of Director. 86/10/02. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 38199:001-38199:006.
- 8610100596** Physical Security Insp Repts 50-387/86-15 & 50-388/86-15 on 860812-14. No violation noted. Major areas inspected: security procedures & instructions, mgt effectiveness, security program audits & testing & maint.
BAILEY, R.J., KEIMIG, R.R. Region 1, Office of Director. 86/09/30. 4pp. 38199:003-38199:006.
- 8610300156** Requests response to encl list of concerns re adequacy of local leak rate tests performed during current Unit 2 refueling outage. Concerns reviewed as part of insp program & adequate corrective actions taken, per 860926 discussion.
STROSNIER, J.R. Region 1, Office of Director. 86/10/02. CRIMMINS, T.M. Pennsylvania Power & Light Co. 3pp. 38405:050-38405:052.
- 8609300125** IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610060249** IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.
- 8610230177** Forwards response to IE Bulletin 85-003 re motor-operated valves, per 860829 request. Motor-operated valves in HPCI & RCIC sys requiring testing for operational readiness listed.
KEISER, H.W. Pennsylvania Power & Light Co. 86/10/09. KANE, W.F. Region 1, Office of Director. 12pp. 38344:109-38344:120.
- 8610080068** IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

- 8610080071** IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.
- 8610220028** Forwards Insp Repts 50-387/86-14 & 50-388/86-14 on 860716-0901 & notice of violation. Response to violation should include corrective actions to ensure that traversing in-core probes (TIPs) withdrawn into shield chambers after use.
KISTER, H.B. Region 1, Office of Director. 86/10/10. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 38325:001-38325:020.
- 8610220036** Notice of violation from insp on 860716-0901.
* Region 1, Office of Director. 86/10/10. 1p. 38325:003-38325:003.
- 8610220055** Insp Repts 50-387/86-14 & 50-388/86-14 on 860716-0901. Violation noted: Tech Spec limiting condition for operation re traversing in-core probes not met.
STROSNIER, J. Region 1, Office of Director. 86/09/24. 17pp. 38325:004-38325:020.
- 8610100105** IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.
- 8610100107** Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.
- 8610210428** Forwards Safety Insp Repts 50-387/86-17 & 50-388/86-18 on 860908-12. No violation noted. Results of independent measurements will be reported in subsequent insp rept.
MARTIN, T.T. Region 1, Office of Director. 86/10/16. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 38310:117-38310:131.
- 8610210446** Safety Insp Repts 50-387/86-17 & 50-388/86-18 on 860908-12. No violation or deviation identified. Major area inspected: radiochemical measurements program.
DAVIDSON, B.S., STRUCKMEYER, R., PASCIAC, W.J. Region 1, Office of Director. 86/10/15. 13pp. 38310:119-38310:131.
- 8610210469** Forwards Safety Insp Repts 50-387/86-20 & 50-388/86-21 on 860916-19. No violation noted. Steps taken to correct followup items noted in NRC 850402 & 0518 ltrs verified.
MARTIN, T.T. Region 1, Office of Director. 86/10/16. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 38310:110-38310:116.
- 8610210489** Safety Insp Repts 50-387/86-20 & 50-388/86-21 on 860916-19. No violations noted. Major areas inspected: radioactive liquid & gaseous effluent program, including release records, offsite dose calculation manual, instrument calibr & training.
CLEMONS, P., PASCIAC, W. Region 1, Office of Director. 86/10/15. 5pp. 38310:112-38310:116.
- 8610280020** Ack receipt of 860912 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-387/86-10 & 50-388/86-10.
MARTIN, T.T. Region 1, Office of Director. 86/10/16. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 38367:231-38367:235.
- 8610270450** Forwards Safety Insp Repts 50-387/86-22 & 50-388/86-23 on 860922-26. No violation or deviation noted.
MARTIN, T.T. Region 1, Office of Director. 86/10/21. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 38378:188-38378:200.
- 8610270453** Insp Repts 50-387/86-22 & 50-388/86-23 on 860922-26. No violation or deviation noted. Major areas inspected: chemical control program, including organization, self-identification/ correction of deficiencies & plant water chemistry sys.
BICEHOUSE, H.J., PASCIAC, W.J. Region 1, Office of Director. 86/10/20. 11pp. 38378:190-38378:200.
- R. Periodic operating reports & related correspondence**
- 8610100346** Monthly operating rept for Jul 1986. W/860811 ltr.
KUCZYNSKI, L.A., KEISER, H.W. Pennsylvania Power & Light Co. 86/07/31. BEEBE, M.R. Information Systems Branch. 9pp. 38195:294-38195:302.
- 8610030314** "NPDES Discharge Monitoring Rept for Aug 1986." W/860919 ltr.
FIELDS, J.S. Pennsylvania Power & Light Co. 86/08/31. KOVAL, P. Pennsylvania, Commonwealth of. 16pp. 38080:186-38080:201.
- 8610090097** Submits Status Rept 6 re reactor/clarifier blowdown treatment. No permit violations noted for 860821-0919. Permanent treatment methods under review. Table 1, "Total Suspended Solids Data," for 860821-0919 encl.
FIELDS, J.S. Pennsylvania Power & Light Co. 86/09/19. LEHMAN, S. Pennsylvania, Commonwealth of. 2pp. 38180:274-38180:275.
- 8610060146** Forwards drinking water operational rept for Aug 1986. Rept fulfills requirement of operating permit issued in Apr 1986. Daily average filtration rates calculated by dividing total gallons per day by 1,440 minutes.
FIELDS, J.S. Pennsylvania Power & Light Co. 86/09/24. JENKINS, D. Pennsylvania, Commonwealth of. 1p. 38088:329-38088:330.
- 8610060156** Drinking water operational rept for Aug 1986.
* Pennsylvania Power & Light Co. 86/08/31. 1p. 38088:330-38088:330.
- 8610150325** "Drinking Water Monitoring Rept, Sept 1986." W/861003 ltr.
FIELDS, J.S. Pennsylvania Power & Light Co. 86/09/30. HULL, P. CRCP-Sterling Sys-tems, Inc. 2pp. 38240:215-38240:216.
- 8610280548** "Quarterly Hazardous Waste Rept, Third Quarter 1986." W/861024 ltr.
CRIMMINS, T.M., HANSELL, J.B. Pennsylvania Power & Light Co. 86/09/30. 3pp. 38380:148-38380:150.

8610220224 Forwards waste generation info from 1983-86, per request during 861009 visit.
HANSELL, J.B. Pennsylvania Power & Light Co. 86/10/15. FRITZ, C. Pennsylvania, Commonwealth of. 5pp. 38326:162-38326:166.

8610270218 NPDES noncompliance notification: svc & administration bldg sump discharge of suspended solids concentration of 33.3 mg/liter exceeded monthly average of 30 mg/liter. Discharge monitoring report for Sept 1986 encl.
FIELDS, J.S. Pennsylvania Power & Light Co. 86/10/21. KOVAL, P. Pennsylvania, Commonwealth of. 1p. 38360:330-38360:345.

-8610270227 "NPDES Discharge Monitoring Report for Sept 1986."
* Pennsylvania Power & Light Co. 86/09/30. 15pp. 38360:331-38360:345.

8610270222 Forwards Status Report 7 listing total suspended solids concentrations discharged from facility sewage treatment plant during 860923-1017. High total suspended solids due to sludge dewatering activities when sample collected.
FIELDS, J.S. Pennsylvania Power & Light Co. 86/10/21. LEHMAN, S. Pennsylvania, Commonwealth of. 1p. 38372:334-38372:335.

-8610270298 "Total Suspended Solids Data for 860923-1017."
* Pennsylvania Power & Light Co. 86/10/17. 1p. 38372:335-38372:335.

S. Reportable occurrences, LERs & related correspondence

8610060831 NPDES noncompliance notification: on 860905, sludge leaked from retired oil tank being transported to recovery facility. Caused by damage to tank valve during loadings. Spill mat placed in drums for authorized disposals.
HANSELL, J.B. Pennsylvania Power & Light Co. 86/09/25. LEHMAN, J.J. Pennsylvania, Commonwealth of. 1p. 38108:149-38108:149.

8610090425 LER 85-018-01: on 850529, circuit breaker 8B in reactor protection sys distribution panel 2Y201B tripped. Caused by loose load side connection leading to overheating of terminal lug. Breaker replaced. W/861006 ltr.
RYDER, T.S., CRIMMINS, T.M. Pennsylvania Power & Light Co. 86/10/06. 3pp. 38178:267-38178:269.

8610160296 Forwards evaluation of LERs during May 1985 - Jul 1986 based on exam of 22 randomly selected LERs, per NUREG/CR-4178.
KISTER, H.B. Region 1, Office of Director. 86/10/06. KEISER, H.W. Pennsylvania Power & Light Co. 66pp. 38264:250-38264:315.

8610230043 LER 86-013-00: on 860919, full reactor protection sys scram occurred when intermediate range monitors C & G spiked upscale. Caused by noise due to faulty primary containment penetration connectors. Cables rebuilt. W/861017 ltr.
CREASY, T.N., CRIMMINS, T.M. Pennsylvania Power & Light Co. 86/10/17. 4pp. 38345:176-38345:179.

8610270218 NPDES noncompliance notification: svc & administration bldg sump discharge of suspended solids concentration of 33.3 mg/liter exceeded monthly average of 30 mg/liter. Discharge monitoring report for Sept 1986 encl.
FIELDS, J.S. Pennsylvania Power & Light Co. 86/10/21. KOVAL, P. Pennsylvania, Commonwealth of. 1p. 38360:330-38360:345.

8610270382 PNO-I-86-087: on 861022, approx 3,000 gallons of liquid radwaste spilled on floor of radwaste bldg. Caused by isolation valve leak. Spill cleaned up. Decontamination of affected areas underway.
STROSNIDER, J. Region 1, Office of Director. 86/10/22. 1p. 38373:228-38373:228.

8610300084 PNO-I-86-088: on 861022, during testing of HPCI sys, steam accidentally released into RHR pump room. Caused by two mispositioned drain valves in piping associated w/steam condensing mode of RHR sys. State of PA notified.
STROSNIDER, J. Region 1, Office of Director. 86/10/23. 1p. 38404:028-38404:028.

8610300007 LER 86-034-00: on 860927-30, sampling of RHR svc water not completed. Caused by communication problems during period when RHR svc water monitors out of svc. Administrative controls will be implemented. W/861027 ltr.
HIRT, J.A., CRIMMINS, T.M. Pennsylvania Power & Light Co. 86/10/27. 4pp. 38402:181-38402:184.

DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8610210193 Ack receipt of 860926 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/86-19 & 50-389/86-18.
VERRELLI, D.M. Region 2, Office of Director. 86/10/14. WOODY, C.O. Florida Power & Light Co. 1p. 38307:186-38307:187.

-8610210197 Responds to violations noted in Insp Repts 50-335/86-19 & 50-389/86-18. Corrective actions withheld.
WOODY, C.O. Florida Power & Light Co. 86/09/26. GRACE, J.N. Region 2, Office of Director. 1p. 38307:187-38307:187.

8610210403 Urges assistance in resolving weaknesses identified in encl FEMA report for plant emergency exercise conducted on 860424. Completion of resolutions expected prior to next full-scale emergency preparedness exercise.
VERRELLI, D.M. Region 2, Office of Director. 86/10/14. WOODY, C.O. Florida Power & Light Co. 2pp. 38311:254-38311:295.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610070033 Forwards request for addl info re anti-reverse rotation devices in reactor coolant pumps recently found to be degraded. Requests response within 60 days of ltr receipt.
TOURIGNY, E.G. PWR Project Directorate 8. 86/09/30. WOODY, C.O. Florida Power & Light Co. 3pp. 38127:233-38127:235.

8610070406 Forwards Amend 15 to License NPF-16 & safety evaluation. Amend deletes refs to max enrichment of reload fuel in Tech Spec 5.3.1.
TOURIGNY, E.G. PWR Project Directorate 8. 86/09/30. WOODY, C.O. Florida Power & Light Co. 2pp. 38126:304-38126:312.

-8610070408 Amend 15 to License NPF-16, deleting refs to max enrichment of reload fuel in Tech Spec 5.3.1.
THADANI, A.C. PWR Project Directorate 8. 86/09/30. 5pp. 38126:306-38126:310.

-8610070409 Safety evaluation supporting Amend 15 to License NPF-16.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/30. 2pp. 38126:311-38126:312.

8610160171 Informs that Amend 9 to topical QA report re QA program satisfies 10CFR50, App B requirements & acceptable.
WALKER, R.D. Region 2, Office of Director. 86/09/30. WOODY, C.O. Florida Power & Light Co. 2pp. 38270:279-38270:280.

8610100567 Forwards response to 851004 request for addl info re Generic Ltr 83-28, Items 2.2 & 4.5.3.
WOODY, C.O. Florida Power & Light Co. 86/10/02. THADANI, A.C. PWR Project Directorate 8. 14pp. 38198:344-38198:357.

8610150436 Advises that due to scheduler delays, until unable to support testing by Univ of Texas at Austin, Applied Research Lab on sonar sys as originally scheduled. New start date for 10 consecutive days of testing will be 870217.
WOODY, C.O. Florida Power & Light Co. 86/10/06. THADANI, A.C. PWR Project Directorate 8. 1p. 38246:151-38246:151.

8610100426 Forwards response to NRC 860903 request for addl info re util 860421 proposal to delete License Condition 2.C.19 from License NPF-16. Condition requires NRC approval of new analysis addressing potential gas-gap burnup fuel release.
WOODY, C.O. Florida Power & Light Co. 86/10/07. THADANI, A.C. PWR Project Directorate 8. 3pp. 38196:250-38196:252.

8610200399 Forwards proposed Tech Specs, incorporating revised pressure-temp overpressure protection limits for RCS sys & addressing NRC concerns re 860715 submittal. Related info encl.
WOODY, C.O. Florida Power & Light Co. 86/10/10. THADANI, A.C. PWR Project Directorate 8. 21pp. 38301:180-38301:200.

8610240008 Forwards revised relief requests re frequency of flow measurement testing for listed pumps, including Boric Acid Makeup Pumps 2A & 2B, Auxiliary Feedwater Pumps 2A, 2B & 2C & LPSI Pumps 2A & 2B.
WOODY, C.O. Florida Power & Light Co. 86/10/13. THADANI, A.C. PWR Project Directorate 8. 10pp. 38346:009-38346:018.

8610280317 Documents 860820 telcon re environ requalification of Limitorque motor operators emphasizing internal jumper wires & terminal boards. Jumper wires replaced if wiring lacked legible identification.
WOODY, C.O. Florida Power & Light Co. 86/10/15. GRACE, J.N. Region 2, Office of Director. 1p. 38380:015-38380:015.

8610280428 Forwards notice of consideration of issuance of amend to License NPF-16 & proposed NSHC determination & opportunity for hearing re 860702 application to permit transfer of Unit 1 spent fuel to Unit 2 spent fuel pool.
THADANI, A.C. PWR Project Directorate 8. 86/10/16. WOODY, C.O. Florida Power & Light Co. 4pp. 38386:060-38386:076.

-8610280448 Notice of consideration of issuance of amend to License NPF-16 & proposed NSHC determination & opportunity for hearing re 860702 request to permit transfer of Unit 1 spent fuel to Unit 2 spent fuel pool.
THADANI, A.C. PWR Project Directorate 8. 86/10/10. 13pp. 38386:064-38386:076.

8610290143 Forwards Amend 16 to License NPF-16 & safety evaluation. Amend changes RCS pressure/temp limit figures to be effective up to four EFYs of operation & Tech Specs dealing w/overpressure protection sys.
TOURIGNY, E.G. PWR Project Directorate 8. 86/10/16. WOODY, C.O. Florida Power & Light Co. 2pp. 38398:166-38398:208.

-8610290145 Amend 16 to License NPF-16, changing RCS pressure/temp limit figures to be effective up to four EFYs of operation & Tech Specs dealing w/overpressure protection sys.
THADANI, A.C. PWR Project Directorate 8. 86/10/16. 29pp. 38398:168-38398:196.

-8610290147 Safety evaluation supporting Amend 16 to License NPF-16.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/16. 12pp. 38398:197-38398:208.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38420:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Materials." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610270334 Advises that summary report, describing results of inservice inspections conducted during last refueling outage, will not be submitted until 861010 due to amount & detail of documentation required to close out first insp period.
WOODY, C.O. Florida Power & Light Co. 86/08/27. GRACE, J.N. Region 2, Office of Director. 1p. 38374:274-38374:274.

174 DOCKETED ITEMS

- 8610020226** Confirms 860909 telcon re response to IE Bulletin 85-003. Addl info requested including how differential pressure valve switch settings will be determined. GRACE,J.N. Region 2, Office of Director. 86/09/19. WOODY,C.O. Florida Power & Light Co. 1p. 38068:014-38068:014.
- 8609250062** IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8609300125** IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610060249** IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.
- 8610080068** IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.
- 8610080071** IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.
- 8610170245** Responds to util 831006,25,841119 & 850705 requests for relief from ASME Code Class 1,2 & 3 component exam requirements that were impractical to perform. Requests granted. Effort on first 10-yr insp interval concluded. THADANI,A.C. PWR Project Directorate 8. 86/10/10. WOODY,C.O. Florida Power & Light Co. 3pp. 38289:238-38289:307.
- 8610170253** Safety evaluation re inservice insp program, supporting requests for relief from ASME Code Class 1,2 & 3 component exam requirements.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/10. 10pp. 38289:241-38289:250.
- 8604290225** "First Interval Inservice Insp Program, St Lucie Unit 2," technical evaluation rept.
* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-86/1627. 86/04/30. NRC - No Detailed Affiliation Given. 58pp. 38289:251-38289:307.
- 8610220076** Advises of completion of review of 860821 SALP rept & Insp Repts 50-250/86-27, 50-251/86-27, 50-335/86-13 & 50-389/86-12. Concurs that performance at St Lucie plant continues to be excellent & Turkey Point plant improved during period. WOODY,C.O. Florida Power & Light Co. 86/10/13. GRACE,J.N. Region 2, Office of Director. 2pp. 38324:359-38324:360.
- 8610280186** Notifies that util has not received valve stem thrust calculation from all affected valve vendors to complete actions on IE Bulletin 85-003. Action Item B expected to be completed by 870130. WOODY,C.O. Florida Power & Light Co. 86/10/13. GRACE,J.N. Region 2, Office of Director. 1p. 38366:093-38366:093.
- 8610210193** Ack receipt of 860926 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/86-19 & 50-389/86-18. VERRELLI,D.M. Region 2, Office of Director. 86/10/14. WOODY,C.O. Florida Power & Light Co. 1p. 38307:186-38307:187.
- 8610210197** Responds to violations noted in Insp Repts 50-335/86-19 & 50-389/86-18. Corrective actions withheld. WOODY,C.O. Florida Power & Light Co. 86/09/26. GRACE,J.N. Region 2, Office of Director. 1p. 38307:187-38307:187.
- 8610100105** IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.
- 8610100107** Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.
- 8610280476** Forwards Insp Repts 50-335/86-20 & 50-389/86-19 on 860805-0908 & notice of violation. WALKER,R.D. Region 2, Office of Director. 86/10/17. WOODY,C.O. Florida Power & Light Co. 2pp. 38381:338-38381:348.
- 8610280482** Notice of violation from insp on 860805-0908. WALKER,R.D. Region 2, Office of Director. 86/10/17. 1p. 38381:340-38381:340.
- 8610280491** Insp Repts 50-335/86-20 & 50-389/86-19 on 860805-0908. Violation noted: Rev 17 to Operating Procedure 2-0030121 re reactor plant heatup cold to hot standby not implemented. CRLENJAK,R.V., BIBB,H.E., ELROD,S.A. Region 2, Office of Director. 86/10/09. 8pp. 38381:341-38381:348.
- 8610270234** Ack receipt of 861003 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/86-18 & 50-389/86-17. WALKER,R.D. Region 2, Office of Director. 86/10/20. WOODY,C.O. Florida Power & Light Co. 1p. 38361:013-38361:013.

R. Periodic operating reports & related correspondence

- 8610270143** "Marine Turtle Removals, Apr 1986." W/860722 ltr. WOODY,C.O. Florida Power & Light Co. 86/04/30. GRACE,J.N. Region 2, Office of Director. 7pp. 38359:347-38359:353.

- 8610270369** "Combined Semiannual Radioactive Effluent Release Rept for Jan - June 1986." W/860827 ltr.
* WOODY,C.O. Florida Power & Light Co. 86/06/30. GRACE,J.N. Region 2, Office of Director. 28pp. 38373:176-38373:203.

- 8610100242** Forwards monthly operating repts for Jul 1986 & corrected monthly operating rept for June 1986 for St Lucie Unit 1. WOODY,C.O. Florida Power & Light Co. 86/08/15. Office of Resource Management, Director. 1p. 38195:305-38195:322.

- 8610100280** Monthly operating repts for Jul 1986. GRANT,N.W. Florida Power & Light Co. 86/07/31. 16pp. 38195:306-38195:321.

- 8610010220** Forwards Page 1 of "Semiannual Radiological Effluent Release Rept for Jan-June 1986," inadvertently omitted from 860827 submittal. WOODY,C.O. Florida Power & Light Co. 86/09/16. GRACE,J.N. Region 2, Office of Director. 1p. 38052:359-38052:360.

- 8610010225** Page 1 to "Semiannual Radioactive Effluent Release Rept for Jan-June 1986." WETHY,C.M. Florida Power & Light Co. 86/06/30. 1p. 38052:360-38052:360.

- 8610280403** "Marine Turtle Removals for Jul-Sept 1986." W/861010 ltr. WOODY,C.O. Florida Power & Light Co. 86/09/30. GRACE,J.N. Region 2, Office of Director. 10pp. 38381:355-38381:003.

S. Reportable occurrences, LERs & related correspondence

- 8610020031** PNO-II-86-066: on 860920, leaking relief valve on storage tube on hydrogen trailer discovered. Other tubes isolated from leak, area roped off & smoking prohibited. Event terminated on 860921. ELROD,S.A., VERRELLI,D.M. Region 2, Office of Director. 86/09/22. 1p. 38070:088-38070:088.

- 8610090384** Forwards request for addl info re LER-86-007 concerning pressurizer code safety valves inoperability. Response requested within 30 days of ltr receipt. THADANI,A.C. PWR Project Directorate 8. 86/10/01. WOODY,C.O. Florida Power & Light Co. 4pp. 38185:264-38185:267.

- 8610200424** Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing. RANDALL,R.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.

- 8610210059** Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing. BROOME,E.C. International Telephone & Telegraph Corp. 86/10/10. ANDERSON,W.F. NRC - No Detailed Affiliation Given. 1p. 38308:177-38308:184.

- 8610200234** LER 86-013-00: on 860915, while at full power, turbine trip actuated reactor trip on loss of load. Caused by failure to place containment sump recirculation channel back in svc before mode change. Operator counseled. W/861015 ltr. DRYDEN,M.S., WOODY,C.O. Florida Power & Light Co. 86/10/15. 7pp. 38304:148-38304:152.

V. Operator Examinations

- 8610080116** Requests that util furnish selected ref matl from encl list by 861001 to meet schedule for written & plant oral exams scheduled for wk of 861117. Encl 2 discusses administration of operator licensing written exams. VERRELLI,D.M. Region 2, Office of Director. 86/09/18. WOODY,C.O. Florida Power & Light Co. 6pp. 38133:341-38133:346.

- 8610090023** Responds to Generic Ltr 86-14 re plans for operator licensing & requalification exams during FY87-90. Schedules encl. WOODY,C.O. Florida Power & Light Co. 86/09/26. BOGER,B. Operator Licensing Branch. 3pp. 38181:011-38181:013.

DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

- 8610270169** Forwards Investigation Rept RII-85-A-205 re Concern ECP-86-CH-043-01, "Owner-Operator Philosophy." Status of investigation of allegations submitted in JA Olshinsky 860501 & 13 ltrs discussed. GRIDLEY,R.L. Tennessee Valley Authority. 86/07/22. GRACE,J.N. Region 2, Office of Director. 2pp. 38362:009-38362:014.

- 8610270175** Investigation Rept RII-85-A-205, Concern ECP-86-CH-043-01, "Owner-Operator Philosophy." SIMONDS,W.R., BAKER,D.K., SLIGER,E.K. Tennessee Valley Authority. 86/07/14. 4pp. 38362:011-38362:014.

- 8609230296** Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

- 8610080239** Partial response to FOIA request. App D documents available in PDR. Search continuing. GRIMSLEY,D.H. Division of Rules and Records. 86/09/23. HOLMES,G.A. MHB Technical Associates. 17pp. 38231:261-38231:278.

- 8606100806** Submits status of full power licenses, per H Denton 850322 & 0425 memos. Div reviews for both facilities complete. Procedures & Sys Review Branch awaiting confirmatory info re Watts Bar 1 initial test program. RUSSELL,W.T. Division of Human Factors Safety (800428-851124). 85/06/04. THOMPSON,H.L. Division of Licensing (800428-851124). 1p. 38231:348-38231:348.

8610070001 Informs that util will respond to 860730 request for addl testing of SPDS isolators & appropriate analyses to demonstrate that SPDS isolators qualified for interfacing w/safety-related sys by 870131.
GRIDLEY,R. Tennessee Valley Authority. 86/09/30. YOUNGBLOOD,B. PWR Project Directorate 4. 1p. 38118:188-38118:188.

8610070005 Forwards electrical equipment environ qualification rept update submittal,per util 860730 schedule & NRC 860908 response.W/o encl.
GRIDLEY,R. Tennessee Valley Authority. 86/09/30. YOUNGBLOOD,B. PWR Project Directorate 4. 2pp. 38118:189-38118:190.

8610070005 Forwards electrical equipment environ qualification rept update submittal,per util 860730 schedule & NRC 860908 response.
GRIDLEY,R. Tennessee Valley Authority. 86/09/30. YOUNGBLOOD,B. PWR Project Directorate 4. 2pp. 38167:001-38177:083.

-8610090051 Vols 1-5 of "Summary Status Update Rept of TVA Compliance to 10CFR50.49 - Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants."
* Tennessee Valley Authority. 86/09/30. 3,680pp. 38167:004-38177:083.

8610090177 Suppls response to 860627 ltr to SA White re outside evaluations & repts concerning TVA safety-related activities & mgt.INPO documentation re util will be available at plant sites indefinitely,per NRC request.
GRIDLEY,R.L. Tennessee Valley Authority. 86/09/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38181:306-38181:308.

8610150314 Notification of 861004 meeting w/util in Bethesda,MD to discuss TVA proposal to remove resistance temp detector & replace sys w/Eagle 21 detector.
KENYON,T.J. PWR Project Directorate 4. 86/10/07. YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 38257:308-38257:310.

8610170053 Forwards info re employee concern program,including list of closed concerns & updated summary sheets by site from 860807-0912 & list & summary sheet for all new concerns generated from 860806-0912.
GRIDLEY,R.L. Tennessee Valley Authority. 86/10/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 126pp. 38281:081-38281:206.

8610170086 Forwards agenda for 861014 meeting w/NRC in Bethesda,MD to discuss elimination of resistance temp detector bypass & utilization of Eagle 21 electronics for Unit 1.
GRIDLEY,R. Tennessee Valley Authority. 86/10/09. YOUNGBLOOD,B. PWR Project Directorate 4. 2pp. 38279:068-38279:069.

8610200336 Forwards request for addl info re draft employee concerns special program element rept, "Heat Code as Related to Matl Control." Congress has requested NRC review,evaluation & assessment of rept.Response requested within 30 days.
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/10/14. WHITE,S.A. Tennessee Valley Authority. 32pp. 38304:011-38304:042.

8610230232 Informs that WCAP-11145 transmitted in LD Butterfield 860611 ltr to J Lyons being ref in order to satisfy requirements of TMI Action Item ILK.3.31,per Generic Ltr 83-35.Upper-head injection will be deleted.
GRIDLEY,R. Tennessee Valley Authority. 86/10/17. YOUNGBLOOD,B. PWR Project Directorate 4. 2pp. 38343:149-38343:150.

8610220286 Forwards request for addl info re Generic Ltr 83-28,Item 2.1 (Part 2),including description of NSSS vendor interface program.Response requested within 60 days of ltr receipt.
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/10/20. WHITE,S.A. Tennessee Valley Authority. 3pp. 38333:183-38333:185.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models.Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610280240 Summary of 861014 meeting w/Westinghouse & util re removal of resistance temp device bypass sys & replacement w/Eagle 21 digital protection sys.List of attendees & util presentation encl.
KENYON,T.J. PWR Project Directorate 4. 86/10/23. PWR Project Directorate 4. 73pp. 38387:211-38387:282.

F. Security, medical, emergency & fire protection plans

8610080186 Further response to FOIA request for documents generated or prepared by V Stello,Apps N & O documents encl & in PDR.App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY,D.H. Division of Rules and Records. 86/10/01. GARDE,B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

-8603030176 Forwards weekly schedule of TVA activities involving staff for wks of 860203 & 10.
THOMPSON,H.L. TVA Oversight Group. 86/01/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38253:079-38253:082.

8610150485 Forwards revised radiological emergency plans & central emergency control ctr implementing procedures for facilities.
GRIDLEY,R.L. Tennessee Valley Authority. 86/10/08. GRACE,J.N. Region 2, Office of Director. 2pp. 38246:156-38246:360.

-8610150490 Rev 19 to radiological emergency plan.
* Tennessee Valley Authority. 86/07/18. 185pp. 38246:159-38246:343.

-8610150497 Revised central emergency control ctr implementing procedures document.
* Tennessee Valley Authority. 86/09/18. 250pp. 38247:304-38248:360.

H. General correspondence

8610170088 Forwards revised distribution list,superseding 860815 distribution list.Placement of author name on list requested.
GRIDLEY,R.L. Tennessee Valley Authority. 86/10/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 38278:013-38278:019.

K. Utility Final Safety Analysis Report (FSAR) & amends

8610030168 Forwards affidavit certifying that Amend 59 to FSAR served on listed individuals on 860917.
GRIDLEY,R.L. Tennessee Valley Authority. 86/09/24. YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 38081:333-38081:334.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610010474 Responds to NRC 860801 ltr re violations noted in Insp Repts 50-390/86-14 & 50-391/86-14.Corrective actions:scaffold installations not meeting design loading requirements will be corrected.Response to listed violation forthcoming.
GRIDLEY,R.L. Tennessee Valley Authority. 86/09/04. GRACE,J.N. Region 2, Office of Director. 3pp. 38059:116-38059:118.

8610240411 Ack receipt of 860731 ltr re confirmation of action ltr concerning TVA welding activities.TVA examining five NRC positions delineated in ltr & confirming position re items. Formal meeting will be scheduled when position finalized.
GRIDLEY,R.L. Tennessee Valley Authority. 86/09/11. ZECH,G.G. Region 2, Office of Director. 1p. 38355:145-38355:145.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610140103 Revises response to NRC 860802 ltr re violations noted in Insp Repts 50-390/85-45 & 50-391/85-36.Corrective actions: formal training in WBN QCI-1.07 re work release administered to craft employees on quarterly basis.
GRIDLEY,R. Tennessee Valley Authority. 86/09/30. GRACE,J.N. Region 2, Office of Director. 4pp. 38225:343-38225:346.

8610080186 Further response to FOIA request for documents generated or prepared by V Stello,Apps N & O documents encl & in PDR.App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY,D.H. Division of Rules and Records. 86/10/01. GARDE,B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

-8603030176 Forwards weekly schedule of TVA activities involving staff for wks of 860203 & 10.
THOMPSON,H.L. TVA Oversight Group. 86/01/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38253:079-38253:082.

-8610080398 Forwards House Interior Committee responses to staff memos & Insp Rept 50-390/85-57.
KAMMERER,C. Office of Congressional Affairs. 86/01/29. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 6pp. 38252:320-38252:355.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610150045 Forwards response to 860804 concerns re 15 cable pulling questions at Watts Bar Nuclear Plant.Similar questions at Sequoyah Nuclear Plant will be addressed in response to 860829 concerns.Related info encl.
GRIDLEY,R.L. Tennessee Valley Authority. 86/10/07. YOUNGBLOOD,B.J. PWR Project Directorate 4. 1,343pp. 38235:097-38238:359.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

176 DOCKETED ITEMS

R. Periodic operating reports & related correspondence

8610100750 Forwards weekly schedule of TVA activities involving staff for wks of 861006 & 13.NRR directors requested to provide similar input for NRR activities. THOMPSON,H.L. TVA Oversight Group. 86/10/03. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). ZECH,G. Region 2, Office of Director. 4pp. 38205:170-38205:173.

S. Reportable occurrences, LERs & related correspondence

8610280148 Interim Deficiency Rept NRC W-416-P re qualification of ASCO solenoid-operated valve conduit connection configurations. Initially reported on 860711.Cause undetermined.Final rept expected by 870108. GRIDLEY,R.L. Tennessee Valley Authority. 86/09/11. GRACE,J.N. Region 2, Office of Director. 2pp. 38368:183-38368:184.

8610020171 Interim deficiency rept re inadequate concrete pullout capacity for embedded plates.Initially reported on 860818. Deficient pipe rupture restraints will be redesigned.Final rept will be submitted by 870213. GRIDLEY,R.L. Tennessee Valley Authority. 86/09/17. GRACE,J.N. Region 2, Office of Director. 2pp. 38061:313-38061:314.

8610020188 Final deficiency rept re failure to consider lateral loading in typical support design.Initially reported on 851127.All pipe supports meet requirements in WB-DC-40-31.9,Section 7.1.3.4.Item not reportable under 10CFR50.55(e). GRIDLEY,R.L. Tennessee Valley Authority. 86/09/17. GRACE,J.N. Region 2, Office of Director. 3pp. 38061:142-38061:144.

8610020241 Revised Final Deficiency Rept NCR W-269-P R1 re Q-list conformance to nuclear QA manual (NQAM).Initially reported on 851024.Implementation of entire Q-list for all organizations will prevent recurrence of deficiencies. GRIDLEY,R.L. Tennessee Valley Authority. 86/09/17. GRACE,J.N. Region 2, Office of Director. 7pp. 38071:052-38071:059.

8610100388 Interim deficiency rept re shield bldg exhaust vent radiation monitor.Initially reported on 860421. Responsibility for disposition of deficiency reassigned. Final rept will be submitted on or about 870228. GRIDLEY,R.L. Tennessee Valley Authority. 86/09/24. GRACE,J.N. Region 2, Office of Director. 1p. 38194:135-38194:135.

8610080188 Further response to FOIA request for documents generated or prepared by V Stello,Apps N & O documents encl & in PDR.App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5). GRIMSLEY,D.H. Division of Rules and Records. 86/10/01. GARDE,B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

-8604210027 Submits review of INPO documents to determine whether or not NRC requirement intentionally or unintentionally breached, per 860318 request.Insp of TVA program necessary to make final determination. STELLQ,V. Office of the Executive Director for Operations. 86/04/11. HAYES,B.B. Office of Investigations. 2pp. 38253:134-38253:135.

8610150481 Final deficiency rept re inadvertent omission of drawings from Engineering Change Notices ECN 3250,4370 & 5803. Initially reported on 860320.No adverse trend exists re omitted drawings.Item not reportable under 10CFR50.55(e). GRIDLEY,R.L. Tennessee Valley Authority. 86/10/06. GRACE,J.N. Region 2, Office of Director. 3pp. 38272:139-38272:141.

8610160187 Interim deficiency rept re shielded power cable bend radius. Revised final rept expected by 861222. GRIDLEY,R.L. Tennessee Valley Authority. 86/10/06. ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 1p. 38265:332-38265:332.

8610160191 Final deficiency rept re effects of tornado depressurization on Class 1E equipment.Initially reported on 851218.Item not reportable per 10CFR50.55(e). GRIDLEY,R.L. Tennessee Valley Authority. 86/10/06. GRACE,J.N. Region 2, Office of Director. 2pp. 38265:327-38265:328.

8610160347 Interim deficiency rept re as-constructed inadequacies. Initially reported on 851009.Resolution responsibility transferred to TVA div of nuclear engineering.Final rept expected by 861215. GRIDLEY,R.L. Tennessee Valley Authority. 86/10/06. GRACE,J.N. Region 2, Office of Director. 1p. 38274:360-38274:360.

8610160476 Final deficiency rept re Category I/(L) piping penetrates nonseismic walls located in control bldg.Initially reported on 860507.Memo issued to ensure awareness by all designers that provisions of plant design criteria met. GRIDLEY,R.L. Tennessee Valley Authority. 86/10/06. GRACE,J.N. Region 2, Office of Director. 3pp. 38274:066-38274:068.

8610230140 Final deficiency rept re incorrect pressure switch setpoints for ERCW screen wash pumps.Initially reported on 860617.Util will issue Technical Instruction 74, "ERCW Screen Wash Pump Test," to require periodic test of pumps. McDONALD,J.A. Tennessee Valley Authority. 86/10/07. GRACE,J.N. Region 2, Office of Director. 3pp. 38344:223-38344:225.

8610280117 Interim deficiency rept re non-QA data for cable weights & outside diameters used in calculations.Initially reported on 860101.Final rept delayed until 870120. GRIDLEY,R.L. Tennessee Valley Authority. 86/10/15. GRACE,J.N. Region 2, Office of Director. 1p. 38367:329-38367:329.

8610270196 Second interim deficiency rept re failure of auxiliary feedwater steam generator level controllers.Initially reported on 860430.Defective controllers repaired by util. Add controllers returned to Beckman Co.Next rept by 870227. GRIDLEY,R.L. Tennessee Valley Authority. 86/10/17. GRACE,J.N. Region 2, Office of Director. 1p. 38361:240-38361:240.

8610270203 Fourth interim deficiency rept re QA conduit supports. Initially reported on 851209.Util decided to perform 100% insp of conduit supports.Final rept expected by 870123. GRIDLEY,R.L. Tennessee Valley Authority. 86/10/17. GRACE,J.N. Region 2, Office of Director. 2pp. 38361:265-38361:268.

8610270323 Final deficiency rept re redundant overcurrent protection for Electrical Penetration 36.Initially reported on 860415. Mods to complete installation of fuses & wiring completed. GRIDLEY,R.L. Tennessee Valley Authority. 86/10/17. GRACE,J.N. Region 2, Office of Director. 3pp. 38372:324-38372:326.

8610280085 Final deficiency rept re HVAC duct seismic design criteria. Initially reported on 860521.Design Criteria WB-DC-40-31.8 revised to adequately address all aspects identified as deficient. GRIDLEY,R.L. Tennessee Valley Authority. 86/10/17. GRACE,J.N. Region 2, Office of Director. 6pp. 38367:086-38367:091.

8610270299 Part 21 & Final Deficiency Rept NCR W-377-P re leakage in lower seals of essential raw cooling water clutch assembly. Initially reported on 860418.Oil baffles & new clutch assemblies will be installed prior to Unit 1 fuel loading. GRIDLEY,R.L. Tennessee Valley Authority. 86/10/20. GRACE,J.N. Region 2, Office of Director. 3pp. 38372:321-38372:323.

DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8610270169 Forwards Investigation Rept RII-85-A-205 re Concern ECP-86-CH-043-01, "Owner-Operator Philosophy." Status of investigation of allegations submitted in JA Olshinski 860501 & 13 ltrs discussed. GRIDLEY,R.L. Tennessee Valley Authority. 86/07/22. GRACE,J.N. Region 2, Office of Director. 2pp. 38362:009-38362:014.

-8610270175 Investigation Rept RII-85-A-205,Concern ECP-86-CH-043-01, "Owner-Operator Philosophy." SIMONDS,W.R., BAKER,D.K., SLIGER,E.K. Tennessee Valley Authority. 86/07/14. 4pp. 38362:011-38362:014.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610060784 Forwards views on selected Items 1,2,3,5 & 7,in response to 860827 request identified in ACRS 860812 ltr.Agrees w/ACRS view that high morale of nuclear operating plant personnel key ingredient for plant safety. WHITE,S.A. Tennessee Valley Authority. 86/09/26. YOUNGBLOOD,B.J. PWR Project Directorate 4. 8pp. 38109:165-38109:172.

8610070001 Informs that util will respond to 860730 request for add testing of SPDS isolators & appropriate analyses to demonstrate that SPDS isolators qualified for interfacing w/safety-related sys by 870131. GRIDLEY,R.L. Tennessee Valley Authority. 86/09/30. YOUNGBLOOD,B. PWR Project Directorate 4. 1p. 38118:188-38118:188.

8610070005 Forwards electrical equipment environ qualification rept update submittal,per util 860730 schedule & NRC 860908 response.W/o encl. GRIDLEY,R.L. Tennessee Valley Authority. 86/09/30. YOUNGBLOOD,B. PWR Project Directorate 4. 2pp. 38118:189-38118:190.

8610070005 Forwards electrical equipment environ qualification rept update submittal,per util 860730 schedule & NRC 860908 response. GRIDLEY,R.L. Tennessee Valley Authority. 86/09/30. YOUNGBLOOD,B. PWR Project Directorate 4. 2pp. 38187:001-38177:083.

-8610090051 Vols 1-5 of "Summary Status Update Rept of TVA Compliance to 10CFR50.49 - Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." * Tennessee Valley Authority. 86/09/30. 3,680pp. 38167:004-38177:083.

8610090177 Suppls response to 860627 ltr to SA White re outside evaluations & repts concerning TVA safety-related activities & mgt.INPO documentation re util will be available at plant sites indefinitely,per NRC request. GRIDLEY,R.L. Tennessee Valley Authority. 86/09/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38181:306-38181:308.

8610150045 Forwards response to 860804 concerns re 15 cable pulling questions at Watts Bar Nuclear Plant.Similar questions at Sequoyah Nuclear Plant will be addressed in response to 860829 concerns.Related info encl. GRIDLEY,R.L. Tennessee Valley Authority. 86/10/07. YOUNGBLOOD,B.J. PWR Project Directorate 4. 1,500pp. 38295:097-38298:359.

8610150314 Notification of 861004 meeting w/util in Bethesda,MD to discuss TVA proposal to remove resistance temp detector & replace sys w/Eagle 21 detector. KENYON,T.J. PWR Project Directorate 4. 86/10/07. YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 38257:308-38257:310.

8610170053 Forwards info re employee concern program,including list of closed concerns & updated summary sheets by site from 860807-0912 & list & summary sheet for all new concerns generated from 860806-0912. GRIDLEY,R.L. Tennessee Valley Authority. 86/10/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 126pp. 38281:081-38281:206.

8610170086 Forwards agenda for 861014 meeting w/NRC in Bethesda,MD to discuss elimination of resistance temp detector bypass & utilization of Eagle 21 electronics for Unit 1. GRIDLEY,R.L. Tennessee Valley Authority. 86/10/09. YOUNGBLOOD,B. PWR Project Directorate 4. 2pp. 38279:068-38279:069.

8610200336 Forwards request for addl info re draft employee concerns special program element rept, "Heat Code as Related to Mail Control." Congress has requested NRC review,evaluation & assessment of rept.Response requested within 30 days. YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/10/14. WHITE,S.A. Tennessee Valley Authority. 32pp. 38304:011-38304:042.

8610230232 Informs that WCAP-11145 transmitted in LD Butterfield 860611 ltr to J Lyons being ref in order to satisfy requirements of TMI Action Item II.K.3.31, per Generic Ltr 83-35. Upper-head injection will be deleted.
GRIDLEY, R.L. Tennessee Valley Authority. 86/10/17. YOUNGBLOOD, B. PWR Project Directorate 4. 2pp. 38343:148-38343:150.

8610220286 Forwards request for addl info re Generic Ltr 83-28, Item 2.1 (Part 2), including description of NSSS vendor interface program. Response requested within 60 days of ltr receipt.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/10/20. WHITE, S.A. Tennessee Valley Authority. 3pp. 38333:183-38333:185.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610280240 Summary of 861014 meeting w/Westinghouse & util re removal of resistance temp device bypass sys & replacement w/Eagle 21 digital protection sys. List of attendees & util presentation encl.
KENYON, T.J. PWR Project Directorate 4. 86/10/23. PWR Project Directorate 4. 73pp. 38387:211-38387:282.

F. Security, medical, emergency & fire protection plans

8610080186 Further response to FOIA request for documents generated or prepared by V Stello, Apps N & O documents encl & in PDR, App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

-8603030176 Forwards weekly schedule of TVA activities involving staff for wks of 860203 & 10.
THOMPSON, H.L. TVA Oversight Group. 86/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38253:079-38253:082.

8610150485 Forwards revised radiological emergency plans & central emergency control ctr implementing procedures for facilities.
GRIDLEY, R.L. Tennessee Valley Authority. 86/10/08. GRACE, J.N. Region 2, Office of Director. 2pp. 38246:156-38248:360.

-8610150490 Rev 19 to radiological emergency plan.
* Tennessee Valley Authority. 86/07/18. 185pp. 38246:159-38246:343.

-8610150497 Revised central emergency control ctr implementing procedures document.
* Tennessee Valley Authority. 86/09/18. 250pp. 38247:304-38248:360.

H. General correspondence

8610170088 Forwards revised distribution list, superseding 860615 distribution list. Placement of author name on list requested.
GRIDLEY, R.L. Tennessee Valley Authority. 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 38276:013-38276:019.

K. Utility Final Safety Analysis Report (FSAR) & amends

8610030168 Forwards affidavit certifying that Amend 59 to FSAR served on listed individuals on 860917.
GRIDLEY, R.L. Tennessee Valley Authority. 86/09/24. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38081:333-38081:334.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610010474 Responds to NRC 860801 ltr re violations noted in Insp Repts 50-390/86-14 & 50-391/86-14. Corrective actions: scaffold installations not meeting design loading requirements will be corrected. Response to listed violation forthcoming.
GRIDLEY, R.L. Tennessee Valley Authority. 86/09/04. GRACE, J.N. Region 2, Office of Director. 3pp. 38059:116-38059:118.

8610240411 Ack receipt of 860731 ltr re confirmation of action ltr concerning TVA welding activities. TVA examining five NRC positions delineated in ltr & confirming position re items. Formal meeting will be scheduled when position finalized.
GRIDLEY, R.L. Tennessee Valley Authority. 86/09/11. ZECH, G.G. Region 2, Office of Director. 1p. 38355:145-38355:145.

8610010129 Responds to NRC 860801 ltr re violation noted in Insp Rept 50-391/86-14. Violation denied. Contents that general consp spec not mandatory requirement.
GRIDLEY, R.L. Tennessee Valley Authority. 86/09/15. GRACE, J.N. Region 2, Office of Director. 3pp. 38054:226-38054:228.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610140103 Revises response to NRC 860802 ltr re violations noted in Insp Repts 50-390/85-45 & 50-391/85-36. Corrective actions: formal training in WBN QCI-1.07 re work release administered to craft employees on quarterly basis.
GRIDLEY, R.L. Tennessee Valley Authority. 86/09/30. GRACE, J.N. Region 2, Office of Director. 4pp. 38225:343-38225:346.

8610080186 Further response to FOIA request for documents generated or prepared by V Stello, Apps N & O documents encl & in PDR, App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

-8603030176 Forwards weekly schedule of TVA activities involving staff for wks of 860203 & 10.
THOMPSON, H.L. TVA Oversight Group. 86/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38253:079-38253:082.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610270380 Ack receipt of 860930 supplemental response informing NRC of steps taken to correct violations noted in Insp Rept 50-391/85-36.
ZECH, G.G. Region 2, Office of Director. ZECH, G.G. TVA Oversight Group. 86/10/21. WHITE, S.A. Tennessee Valley Authority. 1p. 38373:210-38373:210.

R. Periodic operating reports & related correspondence

8610100760 Forwards weekly schedule of TVA activities involving staff for wks of 861006 & 13. NRR directors requested to provide similar input for NRR activities.
THOMPSON, H.L. TVA Oversight Group. 86/10/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). ZECH, G. Region 2, Office of Director. 4pp. 38205:170-38205:173.

S. Reportable occurrences, LERs & related correspondence

8610020199 Final Deficiency Rept NCR WBN 6518 re invalid cold forming procedures used to bend process pipe. Initially reported on 860106. Pipe bends fabricated using qualified procedures. Item not reportable per 10CFR50.55(e).
GRIDLEY, R.L. Tennessee Valley Authority. 86/09/05. GRACE, J.N. Region 2, Office of Director. 2pp. 38068:172-38068:173.

8610020171 Interim deficiency rept re inadequate concrete pullout capacity for embedded plates. Initially reported on 860818. Deficient pipe rupture restraints will be redesigned. Final rept will be submitted by 870213.
GRIDLEY, R.L. Tennessee Valley Authority. 86/09/17. GRACE, J.N. Region 2, Office of Director. 2pp. 38061:313-38061:314.

8610020188 Final deficiency rept re failure to consider lateral loading in typical support design. Initially reported on 851127. All pipe supports meet requirements in WB-DC-40-31.9, Section 7.1.3.4. Item not reportable under 10CFR50.55(e).
GRIDLEY, R.L. Tennessee Valley Authority. 86/09/17. GRACE, J.N. Region 2, Office of Director. 3pp. 38061:142-38061:144.

8610020241 Revised Final Deficiency Rept NCR W-269-P R1 re Q-list conformance to nuclear QA manual (NQAM). Initially reported on 851024. Implementation of entire Q-list for all organizations will prevent recurrence of deficiencies.
GRIDLEY, R.L. Tennessee Valley Authority. 86/09/17. GRACE, J.N. Region 2, Office of Director. 7pp. 38071:052-38071:059.

8610100388 Interim deficiency rept re shield bldg exhaust vent radiation monitor. Initially reported on 860421. Responsibility for disposition of deficiency reassigned. Final rept will be submitted on or about 870228.
GRIDLEY, R.L. Tennessee Valley Authority. 86/09/24. GRACE, J.N. Region 2, Office of Director. 1p. 38194:135-38194:135.

8610080186 Further response to FOIA request for documents generated or prepared by V Stello, Apps N & O documents encl & in PDR, App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

-8604210027 Submits review of INPO documents to determine whether or not NRC requirement intentionally or unintentionally breached, per 860318 request. Insp of TVA program necessary to make final determination.
STELLO, V. Office of the Executive Director for Operations. 86/04/11. HAYES, B.B. Office of Investigations. 2pp. 38253:134-38253:135.

178 DOCKETED ITEMS

8610150481 Final deficiency rept re inadvertent omission of drawings from Engineering Change Notices ECN 3250,4370 & 5803. Initially reported on 860320.No adverse trend exists re omitted drawings.Item not reportable under 10CFR50.55(e). GRIDLEY,R. Tennessee Valley Authority. 86/10/06. GRACE,J.N. Region 2, Office of Director. 3pp. 38272:139-38272:141.

8610160187 Interim deficiency rept re shielded power cable bend radius. Revised final rept expected by 861222. GRIDLEY,R. Tennessee Valley Authority. 86/10/06. ZECH,G.G. Region 2, Office of Director. ZECH,G.G. TVA Oversight Group. 1p. 38265:332-38265:332.

8610160191 Final deficiency rept re effects of tornado depressurization on Class 1E equipment.Initially reported on 851218.Item not reportable per 10CFR50.55(e). GRIDLEY,R. Tennessee Valley Authority. 86/10/06. GRACE,J.N. Region 2, Office of Director. 2pp. 38265:327-38265:328.

8610160347 Interim deficiency rept re as-constructed inadequacies. Initially reported on 851009.Resolution responsibility transferred to TVA div of nuclear engineering.Final rept expected by 861215. GRIDLEY,R. Tennessee Valley Authority. 86/10/06. GRACE,J.N. Region 2, Office of Director. 1p. 38274:360-38274:360.

8610160476 Final deficiency rept re Category I/(L) piping penetrates nonseismic walls located in control bldg.Initially reported on 860507.Memo issued to ensure awareness by all designers that provisions of plant design criteria met. GRIDLEY,R. Tennessee Valley Authority. 86/10/06. GRACE,J.N. Region 2, Office of Director. 3pp. 38274:066-38274:068.

8610220210 Interim deficiency rept re inadequate separation of redundant cables near floor openings.Initially reported on 840720.App R analysis incomplete.Final rept rescheduled for 880128. GRIDLEY,R. Tennessee Valley Authority. 86/10/07. GRACE,J.N. Region 2, Office of Director. 1p. 38324:190-38324:190.

8610230140 Final deficiency rept re incorrect pressure switch setpoints for ERCW screen wash pumps.Initially reported on 860617.Util will issue Technical Instruction 74, "ERCW Screen Wash Pump Test," to require periodic test of pumps. MCDONALD,J.A. Tennessee Valley Authority. 86/10/07. GRACE,J.N. Region 2, Office of Director. 3pp. 38344:223-38344:225.

8610280117 Interim deficiency rept re non-QA data for cable weights & outside diameters used in calculations.Initially reported on 860101.Final rept delayed until 870120. GRIDLEY,R. Tennessee Valley Authority. 86/10/15. GRACE,J.N. Region 2, Office of Director. 1p. 38367:329-38367:329.

8610270323 Final deficiency rept re redundant overcurrent protection for Electrical Penetration 36.Initially reported on 860415. Mods to complete installation of fuses & wiring completed. GRIDLEY,R. Tennessee Valley Authority. 86/10/17. GRACE,J.N. Region 2, Office of Director. 3pp. 38372:324-38372:326.

8610280085 Final deficiency rept re HVAC duct seismic design criteria. Initially reported on 860521.Design Criteria WB-DC-40-31.8 revised to adequately address all aspects identified as deficient. GRIDLEY,R. Tennessee Valley Authority. 86/10/17. GRACE,J.N. Region 2, Office of Director. 6pp. 38367:086-38367:091.

8610270299 Part 2 & Final Deficiency Rept NCR W-377-P re leakage in lower seals of essential raw cooling water clutch assembly. Initially reported on 860418.Oil baffles & new clutch assemblies will be installed prior to Unit 1 fuel loading. GRIDLEY,R. Tennessee Valley Authority. 86/10/20. GRACE,J.N. Region 2, Office of Director. 3pp. 38372:321-38372:323.

DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8610060168 Forwards summary of 860904 meeting w/Region II re facility radiation emergency plan. VERRELLI,D.M. Region 2, Office of Director. 86/09/22. NAUMAN,D.A. South Carolina Electric & Gas Co. 4pp. 38108:093-38108:096.

8610020106 Disagrees w/NRC 860813 position that fission product barrier approach to emergency event classification unacceptable. Approach goes beyond current requirements of NUREG-0854. Resolution requested. NAUMAN,D.A. South Carolina Electric & Gas Co. 86/09/25. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 38066:290-38066:291.

8610140265 Responds to NRC 860813 ltr & 860904 meeting re radiological emergency plan review.Emergency plan & implementing procedures will be modified & personnel retrained by 861213. Resolution of regulatory requirements issue requested. NAUMAN,D.A. South Carolina Electric & Gas Co. 86/09/25. GRACE,J.N. Region 2, Office of Director. 2pp. 38226:211-38226:212.

8610150331 Forwards revised title pages to Amend 4 to safeguards contingency & training & qualifications plans.Amendments withheld. NAUMAN,D.A. South Carolina Electric & Gas Co. 86/09/25. GRACE,J.N. Region 2, Office of Director. 4pp. 38249:045-38249:048.

8610170095 Advises that "Safety Evaluation Supporting Implementation of Fission Product Barrier Approach to Emergency Event Classification..." & NRC 860813 encls proprietary (ref 10CFR2.790). MLYNCZAK,M.M. Phoenix Power Services, Inc. 86/09/25. GRACE,J.N. Region 2, Office of Director. 2pp. 38279:073-38279:074.

8610210182 Forwards Amend 15 to physical security plan,reflecting changes in personnel search requirements.Amend withheld (ref 10CFR2.790). NAUMAN,D.A. South Carolina Electric & Gas Co. 86/10/07. GRACE,J.N. Region 2, Office of Director. 2pp. 38307:187-38307:198.

8610170036 Forwards comments on security regulatory effectiveness review conducted on 860303-07,in response to NRC 860828 request.Comments withheld (ref 10CFR73.21). NAUMAN,D.A. South Carolina Electric & Gas Co. 86/10/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38279:050-38279:051.

8610240280 Advises that 860925 rev to title pages for safeguards contingency & guard training & qualification plans consistent w/provisions of 10CFR50.54(p) & acceptable. WALKER,R.D. Region 2, Office of Director. 86/10/15. NAUMAN,D.A. South Carolina Electric & Gas Co. 2pp. 38356:205-38356:206.

8610280430 Requests that all individuals in receipt of 860813 ltr re radiological emergency plan review take action to label & treat encls as proprietary. WALKER,R.D. Region 2, Office of Director. 86/10/16. NAUMAN,D.A. South Carolina Electric & Gas Co. 1p. 38381:108-38381:108.

8610280201 Forwards Insp Rept 50-395/86-17 on 860915-19.No violations or deviations noted. VERRELLI,D.M. Region 2, Office of Director. 86/10/17. NAUMAN,D.A. South Carolina Electric & Gas Co. 2pp. 38380:077-38380:079.

-8610280219 Partially withheld Insp Rept 50-395/86-17 on 860915-19 (ref 10CFR2.790 & 73.21).No violations noted.Major areas inspected:responses to IE Info Notices 86-027 & 86-055 & followup on Open Items 83-109 & 85-39-01. MASNYK,Q.M., MCGUIRE,D.R. Region 2, Office of Director. 86/10/17. 1p. 38380:079-38380:079.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610030028 Forwards safety evaluation re WCAP-10858, "ATWS Mitigation Sys Actuation Circuitry Generic Design Package." Generic design acceptable.Schedules for addressing plant-specific design features requested within 30 days. HOPKINS,J.B. PWR Project Directorate 2. 86/09/23. NAUMAN,D.A. South Carolina Electric & Gas Co. 2pp. 37670:090-37670:109.

8610080128 Further response to FOIA request for 16 categories of records re facilities.Forwards App D & E documents.Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/09/26. RICE,C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.

-8612120401 Forwards overview of Geosciences Branch workload,w/priority indicated.Requests assistance w/scheduling ACRS & hearings. JACKSON,R.E. Geosciences Branch. 80/10/06. ROE,J. Division of Licensing (800428-851124). 7pp. 38140:174-38140:180.

8610200421 Forwards new NSHC re util 860825 application to amend License NPF-12 to reflect organizational structure changes, per 860909 request. NAUMAN,D.A. South Carolina Electric & Gas Co. 86/10/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38301:274-38301:276.

8610310153 Ack receipt of 860925 ltr requesting info in encl to NRC 860813 be treated as proprietary.Info will be treated as proprietary. GRACE,J.N. Region 2, Office of Director. 86/10/17. MLYNCZAK,M.M. Phoenix Power Services, Inc. 1p. 38416:285-38416:285.

8610210388 Forwards proprietary Rev 1 to WCAP-11228, "Tubesheet Region Plugging Criterion for South Carolina Electric & Gas Co VC Summer Nuclear Station Steam Generators." for 860915 Tech Spec rev request.Rept withheld. NAUMAN,D.A. South Carolina Electric & Gas Co. 86/10/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38311:167-38311:167.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECOS evaluation models.Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610280153 Forwards justification for continued operation of facility until all insps & corrective actions completed,per response to IE Info Notice 86-003 re environ qualifications of Limitorque motor operators. NAUMAN,D.A. South Carolina Electric & Gas Co. 86/08/25. GRACE,J.N. Region 2, Office of Director. 16pp. 38366:059-38366:074.

8610020005 Forwards Insp Rept 50-395/86-12 on 860601-0703 & notice of violation & proposed imposition of civil penalty in amount of \$50,000.Enforcement conference held on 860703. GRACE,J.N. Region 2, Office of Director. 86/09/22. NAUMAN,D.A. South Carolina Electric & Gas Co. 4pp. 38070:127-38070:143.

-8610020008 Notice of violation & proposed imposition of civil penalty in amount of \$50,000 from insp on 860601-0703. GRACE,J.N. Region 2, Office of Director. 86/09/22. 3pp. 38070:131-38070:133.

-8610020013 Insp Rept 50-395/86-12 on 860601-0703.Violations noted: Train B charging pumps inoperable,sys not verified when diesel generator inoperable & inadequate procedure for chemical & vol control sys. PREVATTE,R., HOPKINS,P.C., MODENOS,L.P. Region 2, Office of Director. 86/08/22. 10pp. 38070:134-38070:143.

8610020023 Ack receipt of 860905 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-395/86-13. WALKER,R.D. Region 2, Office of Director. 86/09/23. NAUMAN,D.A. South Carolina Electric & Gas Co. 1p. 38070:126-38070:126.

8610020120 Forwards Insp Rept 50-395/86-15 on 860801-31 & notice of violation. WALKER,R.D. Region 2, Office of Director. 86/09/23. NAUMAN,D.A. South Carolina Electric & Gas Co. 2pp. 38066:249-38066:260.

-8610020124 Notice of violation from Insp on 860801-31. WALKER,R.D. Region 2, Office of Director. 86/09/23. 1p. 38066:251-38066:251.

-8610020127 Insp Rept 50-395/86-15 on 860801-31. Violation noted: failure to perform 10CFR50.59 safety evaluation review prior to implementing changes to plant operation. PREVATTE,R.L., HOPKINS,P.C., DANCE,H.C. Region 2, Office of Director. 86/09/18. 9pp. 38066:252-38066:260.

8609250082 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610150393 Forwards supplemental response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." per L. Modanos 860904 telcon request. NAUMAN,D.A. South Carolina Electric & Gas Co. 86/10/03. GRACE,J.N. Region 2, Office of Director. 5pp. 38251:338-38251:342.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610270127 Forwards payment of civil penalty in amount of \$50,000 in response to 860415 notice of violation re inoperable component cooling/svc water loops. NAUMAN,D.A. South Carolina Electric & Gas Co. 86/10/17. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 38360:052-38360:053.

8610270251 Responds to notice of violation & forwards \$50,000 in payment of civil penalty noted in Insp Rept 50-395/86-12. Corrective actions: qualified contractor assistance will be provided to aid in review of training matl for accuracy. NAUMAN,D.A. South Carolina Electric & Gas Co. 86/10/17. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 7pp. 38362:107-38362:113.

8610280201 Forwards Insp Rept 50-395/86-17 on 860915-19. No violations or deviations noted. VERRELLI,D.M. Region 2, Office of Director. 86/10/17. NAUMAN,D.A. South Carolina Electric & Gas Co. 2pp. 38380:077-38380:079.

-8610280219 Partially withheld Insp Rept 50-395/86-17 on 860915-19 (ref 10CFR2.790 & 73.21). No violations noted. Major areas inspected: responses to IE Info Notices 86-027 & 86-055 & followup on Open Items 83-109 & 85-39-01. MASNYK,O.M., MCGUIRE,D.R. Region 2, Office of Director. 86/10/17. 1p. 38380:079-38380:079.

8610280182 Forwards Insp Rept 50-395/86-16 on 860901-30. No violations or deviations noted. VERRELLI,D.M. Region 2, Office of Director. 86/10/20. NAUMAN,D.A. South Carolina Electric & Gas Co. 2pp. 38380:028-38380:039.

-8610280192 Insp Rept 50-395/86-16 on 860901-30. No violations or deviations noted. Major areas inspected: licensee action on previous enforcement matters, onsite followup on events & subsequent repts & monthly surveillance observations. PREVATTE,R.L., HOPKINS,P.C., DANCE,H.C. Region 2, Office of Director. 86/10/20. 10pp. 38380:030-38380:039.

R. Periodic operating reports & related correspondence

8610100036 Monthly operating rept for Jul 1986. W/860813 ltr. LOIGNON,G.A., NAUMAN,D.A. South Carolina Electric & Gas Co. 86/07/31. BARRY,L.W. Office of Resource Management, Director. 5pp. 38190:223-38190:227.

861010574 Forwards Technical Rept 86-2, "Seismic Activity Near VC Summer Nuclear Station," for Apr-June 1986. NAUMAN,D.A. South Carolina Electric & Gas Co. 86/09/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38060:089-38060:107.

-8610010595 "Seismic Activity Near VC Summer Nuclear Station," for Apr-June 1986. TALWANI,P. South Carolina, Univ. of, Columbia, SC. 86-2. 86/06/30. 18pp. 38060:090-38060:107.

S. Reportable occurrences, LERs & related correspondence

8610060676 Forwards 860815 LER 86-013, responding to notice of violation from Insp Rept 50-395/86-13. Util in full compliance re corrective action stated in LER. NAUMAN,D.A. South Carolina Electric & Gas Co. 86/09/05. GRACE,J.N. Region 2, Office of Director. 1p. 38109:293-38109:295.

8610100666 Special Rept SPR 86-013: on 860907, during surveillance testing emergency diesel generator B declared inoperable due to loss of voltage control. Caused by loose screw in coupling of motor-operated potentiometer. NAUMAN,D.A. South Carolina Electric & Gas Co. 86/09/25. GRACE,J.N. Region 2, Office of Director. 2pp. 38200:192-38200:193.

8610090506 Part 21 rept re swing chiller control circuit. Initially reported on 861003. Circuit found to have deficiency which would prevent chiller from starting. Util informed of condition & implemented appropriate administrative controls. SAILER,W.F. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 86/10/03. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 38179:003-38179:004.

8610160231 LER 86-015-00: on 860908 & 25, hourly fire watch patrols not performed in various areas in time required by Tech Specs. Caused by personnel error. Personnel counseled. W/861008 ltr. HIGGINS,W.R., NAUMAN,D.A. South Carolina Electric & Gas Co. 86/10/08. 3pp. 38269:266-38269:268.

V. Operator Examinations

8610080009 Requests that util furnish selected ref matl from encl list by 861001 to meet schedule for written, simulator & plant oral exams scheduled for wk of 861117. Encl 2 discusses administration of operator licensing written exams. VERRELLI,D.M. Region 2, Office of Director. 86/09/25. NAUMAN,D.A. South Carolina Electric & Gas Co. 6pp. 38133:001-38133:006.

8610090339 Forwards util estimate of need for operator licensing exams & dates for requalification exams, in response to Generic Ltr 86-14, "Operator Licensing Exams." NAUMAN,D.A. South Carolina Electric & Gas Co. 86/09/30. BOGER,B. Operator Licensing Branch. 3pp. 38182:307-38182:309.

DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

F. Security, medical, emergency & fire protection plans

8610100576 Forwards page change to Rev 5 of guard training & qualification plan. Plan withheld (ref 10CFR73.21). SORENSEN,G.C. Washington Public Power Supply System. 86/09/26. MCQUEEN,A.D. Region 5, Office of Director. 2pp. 38198:356-38198:359.

8610160139 Forwards action timetable re coordinated approach to resolution of fire protection issues at facility. KIRSCH,D.F. Region 5, Office of Director. 86/10/06. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 2pp. 38271:141-38271:142.

8610220080 Forwards Amend 29 to License NPF-21 & safety evaluation. Amend modifies Paragraph 2.E re physical security plan, guard training & qualification & safeguard contingency plan. ADENSAM,E.G. BWR Project Directorate 3. 86/10/16. SORENSEN,G.C. Washington Public Power Supply System. 3pp. 38331:353-38331:359.

-8610220084 Amend 29 to License NPF-21, revising Section 2.E re physical security plan, guard training & qualification & safeguards contingency plan. ADENSAM,E.G. BWR Project Directorate 3. 86/10/16. 2pp. 38331:356-38331:357.

-8610220088 Safety evaluation supporting Amend 21 to License NPF-29. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/16. 2pp. 38331:358-38331:359.

8610220337 Approves Rev 11 to physical security plan, Rev 5 to training & qualification plan & Rev 5 to security contingency plan. Chronology of evolution of various staff-approved plant security plans encl. ADENSAM,E.G. BWR Project Directorate 3. 86/10/16. SORENSEN,G.C. Washington Public Power Supply System. 3pp. 38333:296-38333:298.

8610280298 Forwards request for addl info re current condition of Unit 2 compared to regulations, license & commitments to fire protection program. Requests response within 30 days of ltr receipt. ADENSAM,E.G. BWR Project Directorate 3. 86/10/20. SORENSEN,G.C. Washington Public Power Supply System. 9pp. 38386:153-38386:161.

8610280257 Discusses 861002 meeting w/ Ofc of General Counsel & Plant Sys Branch re plant approved fire protection program. Meeting concluded that program includes written communications docketed prior to issuing OL. ADENSAM,E.G. BWR Project Directorate 3. 86/10/21. KIRSCH,D.F. Region 5, Office of Director. 2pp. 38387:207-38387:208.

K. Utility Final Safety Analysis Report (FSAR) & amends

8610030204 Amend 37 to FSAR for WPPSS Unit 2. W/860922 ltr. SORENSEN,G.C. Washington Public Power Supply System. 86/08/31. ADENSAM,E.G. BWR Project Directorate 3. 1,523pp. 38075:113-38079:195.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/ 10CFR50.48, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

180 DOCKETED ITEMS

8610080128 Further response to FOIA request for 16 categories of records re facilities. Forwards App D & E documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. RICE, C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.

-8612120401 Forwards overview of Geosciences Branch workload, w/priority indicated. Requests assistance w/scheduling ACRS & hearings. JACKSON, R.E. Geosciences Branch. 86/10/06. ROE, J. Division of Licensing (800428-851124). 7pp. 38140:174-38140:180.

8610220206 Forwards Rev 10 to "Operational QA Program Description (WPPSS-QA-004)." Rev reflects organizational changes. SORESEN, G.C. Washington Public Power Supply System. 86/09/30. MARTIN, J.B. Region 5, Office of Director. 2pp. 38323:228-38323:260.

-8610220215 Rev 10 to "Operational QA Program Description (WPPSS-QA-004)." * Washington Public Power Supply System. 86/10/27. 31pp. 38323:230-38323:260.

8610140147 Responds to 860728 request for info re status of review of event rept exemption requests. Review halted due to more urgent issues. AEOD will establish position sometime in 1987. ADENSAM, E.G. BWR Project Directorate 3. 86/10/03. SORESEN, G.C. Washington Public Power Supply System. 2pp. 38220:322-38220:323.

8610160070 Application for amend to License NPF-21 changing Tech Spec Section 3.8.4.2 to remove requirement to list fuse sizes & test fuses on rotating 18-month basis for primary containment penetration conductor protective devices. SORESEN, G.C. Washington Public Power Supply System. 86/10/07. ADENSAM, E.G. BWR Project Directorate 3. 3pp. 38270:007-38270:014.

-8610160074 Proposed Tech Spec Section 3.8.4.2 re removal of requirement to list fuse sizes & test fuses on rotating 18-month basis for primary containment penetration conductor overcurrent protective devices. * Washington Public Power Supply System. 86/10/07. 5pp. 38270:010-38270:014.

8610160091 Informs that remaining oversize drawings for Amend 37 to FSAR, did 860922, will be forwarded by middle of Oct. Delay due to publishing difficulties. SORESEN, G.C. Washington Public Power Supply System. 86/10/07. ADENSAM, E.G. BWR Project Directorate 3. 1p. 38271:067-38271:067.

8610220165 Informs that steps being taken by util to improve scheduling of Tech Spec revs. Discusses plans for Nov 1986 meeting to resolve 17 util amend requests currently pending. SORESEN, G.C. Washington Public Power Supply System. 86/10/14. ADENSAM, E.G. BWR Project Directorate 3. 2pp. 38324:097-38324:098.

8610220080 Forwards Amend 29 to License NPF-21 & safety evaluation. Amend modifies Paragraph 2.E re physical security plan, guard training & qualification & safeguard contingency plan. ADENSAM, E.G. BWR Project Directorate 3. 86/10/16. SORESEN, G.C. Washington Public Power Supply System. 3pp. 38331:353-38331:359.

-8610220084 Amend 29 to License NPF-21, revising Section 2.E re physical security plan, guard training & qualification & safeguards contingency plan. ADENSAM, E.G. BWR Project Directorate 3. 86/10/16. 2pp. 38331:356-38331:357.

-8610220088 Safety evaluation supporting Amend 21 to License NPF-29. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/16. 2pp. 38331:358-38331:359.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8; BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610070196 Ack receipt of 860820 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-397/86-23. SCARANO, R.A. Region 5, Office of Director. 86/09/02. SORESEN, G.C. Washington Public Power Supply System. 1p. 38125:123-38125:126.

-8610070208 Responds to NRC 860721 ltr re violations noted in Insp Rept 50-397/86-23. Corrective actions: all controlled vacuum cleaners removed from svc & placed in controlled storage as of 860701 & will not be used until actions completed. SORESEN, G.C. Washington Public Power Supply System. 86/08/20. MARTIN, J.B. Region 5, Office of Director. 3pp. 38125:124-38125:126.

8610060099 Forwards Insp Rept 50-397/86-27 on 860713-0831. No violations noted. CHAFFEE, A.E. Region 5, Office of Director. 86/09/17. SORESEN, G.C. Washington Public Power Supply System. 2pp. 38094:272-38094:279.

-8610060117 Insp Rept 50-397/86-27 on 860713-0831. No violations or deviations noted. Major areas inspected: control room operations, ESF status, surveillance program, maint program, LERs & special insp topics. DODDS, R.T., BARR, R.C., JOHNSON, P.H. Region 5, Office of Director. 86/09/16. 7pp. 38094:273-38094:279.

8610070334 Forwards Enforcement Conference Rept 50-397/86-31 on 860828 & notice of violation from 860616-27 insp. Equipment qualification violations will be discussed separately. Response should address discrepant conditions per App A. KIRSCH, D.F. Region 5, Office of Director. 86/09/18. SORESEN, G.C. Washington Public Power Supply System. 2pp. 38123:040-38123:067.

-8610070339 Notice of violation from insp on 860616-27. JOHNSON, P.H. Region 5, Office of Director. 86/09/18. 10pp. 38123:042-38123:051.

-8610070346 Enforcement Conference Rept 50-397/86-31. Topics discussed: violations identified in Insp Rept 50-397/86-12 re equipment qualification program, violations in Insp Rept 50-397/86-11 & repeat violations in control of combustible mats. QUALLS, P.M., JOHNSON, P. Region 5, Office of Director. 86/09/17. 16pp. 38123:052-38123:067.

8610080240 Forwards Exam Rept 50-397/OL-86-02 of exams administered on 860811-14. Exams & answer keys also encl. PATE, R.J. Region 5, Office of Director. 86/09/19. MARTIN, J.D. Washington Public Power Supply System. 1p. 38166:180-38166:288.

-8610080250 Exam Rept 50-397/OL-86-02 on 860811-14. Exam results: one senior reactor operator candidate failed simulator portion & one senior reactor operator candidate failed oral & simulator portions of exam. Eight candidates passed. MEADOWS, T.R., ELIN, J.O. Region 5, Office of Director. 86/09/17. 108pp. 38166:181-38166:288.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610090505 Forwards response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." Info encl satisfies items a-e of bulletin. SORESEN, G.C. Washington Public Power Supply System. 86/10/01. MARTIN, J.B. Region 5, Office of Director. 8pp. 38180:080-38180:087.

8610210296 Forwards info in response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." Items a-e, per util 860528 & BWR Owners Group 860902 ltrs. SORESEN, G.C. Washington Public Power Supply System. 86/10/01. MARTIN, J.B. Region 5, Office of Director. 8pp. 38313:242-38313:249.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610150180 Partial response to FOIA request. App G documents encl. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. HOLMES, G.A. MHB Technical Associates. 2pp. 38259:207-38259:273.

-8610150301 Submits revised schedule for 1985-86 SALP Board meetings for Region V. MARTIN, J.B. Region 5, Office of Director. 85/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38259:272-38259:273.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECOS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610280474 Ack receipt of 860917 ltr re Equipment Qualification Team insp findings noted in Insp Rept 50-397/86-12 & discussed in NRC 860730 ltr. KIRSCH, D.F. Region 5, Office of Director. 86/10/22. SORESEN, G.C. Washington Public Power Supply System. 1p. 38388:102-38388:153.

-8610280513 Forwards addl info re unresolved items mentioned in Insp Rept 50-397/86-12 & discussed at 860828 enforcement conference. Unqualified Rosemount 1151 pressure transmitter & Limitorque operator documentation discussed. SORESEN, G.C. Washington Public Power Supply System. 86/09/17. MARTIN, J.B. Region 5, Office of Director. 51pp. 38388:103-38388:153.

R. Periodic operating reports & related correspondence

8610100173 Monthly operating rept for Jul 1986. W/860808 ltr. HUTCHISON, L.B., POWERS, C.M. Washington Public Power Supply System. 86/07/31. 4pp. 38191:202-38191:205.

8610100169 Forwards revised pages to monthly operating repts for Mar & Apr 1986, per 860808 telcon. HUTCHISON, L.B. Washington Public Power Supply System. 86/08/12. ROSS, P. NRC - No Detailed Affiliation Given. 1p. 38196:344-38196:348.

-8610100466 Revised pages to monthly operating rept for Mar 1986. HUTCHISON, L.B. Washington Public Power Supply System. 86/03/31. 2pp. 38196:345-38196:346.

—8610100488 Revised pages to monthly operating rept for Apr 1986.
HUTCHISON, L.B. Washington Public Power Supply System. 86/04/30. 2pp.
38196:347-38196:348.

S. Reportable occurrences, LERs & related correspondence

8610100010 Part 21 & deficiency rept re Synchro-Start Type ESSB speed switches. Initially reported on 860822. Speed switches currently in svc or designated for svc will be tested for relay contact closure & relay contact condition.
DRISCOLL, H. Louis-Allis Co. 86/09/26. FORNEY, W.L. Region 3, Office of Director. 9pp. 38193:061-38193:069.

8610100669 LER 86-028-01: on 860801, control room flooded & other plant areas not analyzed. Caused by error in AE design control process. Sprinkler line in control room isolated. Also reportable per 10CFR21. W/861003 ltr.
WASHINGTON, S., POWERS, C.M. Washington Public Power Supply System. 86/10/03. 4pp. 38200:200-38200:203.

8610140220 LER 86-030-00: on 860903, reactor scram occurred due to low reactor water level. Caused by reactor feedwater pump trip & failure of recirculation flow control valve to run back. Preventive maint procedure will be written. W/861003 ltr.
WASHINGTON, S., POWERS, C.M. Washington Public Power Supply System. 86/10/03. 4pp. 38225:200-38225:203.

8610160267 LER 86-031-00: on 860910, RCIC inboard steam line isolation valves closed on erroneous RCIC equipment area high temp signal. Caused by technicians inadvertently connecting test equipment to wrong circuit. Personnel counseled. W/861009 ltr.
WASHINGTON, S., POWERS, C.M. Washington Public Power Supply System. 86/10/09. 4pp. 38269:331-38269:334.

8610200424 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required value of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
RANDALL, R.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.

8610210059 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
BROOME, E.C. International Telephone & Telegraph Corp. 86/10/10. ANDERSON, W.F. NRC - No Detailed Affiliation Given. 1p. 38308:177-38308:184.

8610220104 LER 86-033-00: on 861008, safety evaluation found incorrect sizing of underground cables in duct banks between main plant & svc water pump houses. Caused by S&R error in cable calculations. Also reported per 10CFR21. W/861013 ltr.
WASHINGTON, S.L., POWERS, C.M. Washington Public Power Supply System. 86/10/13. 4pp. 38324:302-38324:305.

8610200104 Summary of 861006 Operating Reactor Events Meeting 86-35 re events since last meeting on 860929. Assignees should review identified responsibilities & completion dates & advise if dates cannot be met. Attendance list & viewgraphs encl.
HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 86/10/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 23pp. 38299:341-38300:002.

8610290323 LER 86-033-01: on 861008, safety evaluation concluded that cable derating calculations for standby svc water pump feeders did not consider cable routed to duct banks. Further review on 861017 revealed addl problems. W/861022 ltr.
WASHINGTON, S.L., POWERS, C.M. Washington Public Power Supply System. 86/10/22. 6pp. 38400:315-38400:320.

8610290072 Partial response to FOIA request. App A documents re NUREG-1022 available in PDR. App B document re exemption to 10CFR50 reporting requirements for LERs encl & being placed in PDR.
GRIMLEY, D.H. Division of Rules and Records. 86/10/23. REPKA, D.A. Bishop, Liberman, Cook, Purcell & Reynolds. 3pp. 38399:274-38399:278.

—8610290088 Denies until 841213 request for exemption from requirements of 10CFR50.73, "LER Sys." Postponement of reporting suppl to LER permitted only when similar reportable items discovered during review.
DIRCKS, W.J. Office of the Executive Director for Operations. 86/01/22. MARTIN, J.D. Washington Public Power Supply System. 2pp. 38399:277-38399:278.

V. Operator Examinations

8610080240 Forwards Exam Rept 50-397/OL-86-02 of exams administered on 860811-14. Exams & answer keys also encl.
PATE, R.J. Region 5, Office of Director. 86/09/19. MARTIN, J.D. Washington Public Power Supply System. 1p. 38166:180-38166:288.

—8610080250 Exam Rept 50-397/OL-86-02 on 860811-14. Exam results: one senior reactor operator candidate failed simulator portion & one senior reactor operator candidate failed oral & simulator portions of exam. Eight candidates passed.
MEADOWS, T.R., ELIN, J.O. Region 5, Office of Director. 86/09/17. 108pp. 38166:181-38166:288.

DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8610170277 FOIA request for documents on allegations made by F Peguese re const defects, improper procedures & poor QA at facility.
MURPHY, S. Nuclear Information & Resource Service. 86/03/11. Division of Rules and Records. 1p. 38288:157-38288:157.

8610170280 Appeals denial of FOIA request for documents on allegations made by F Peguese re const defects at facility.
MURPHY, S.A. Nuclear Information & Resource Service. 86/03/25. Office of the Executive Director for Operations. 2pp. 38288:158-38288:159.

8610020069 Confirms 860918 telcon re mgt meeting on 860925 in Region II to discuss operational readiness program, status of preoperational testing program & resolution status of specific issues re const.
WALKER, R.D. Region 2, Office of Director. 86/09/19. UTLEY, E.E. Carolina Power & Light Co. 1p. 38066:118-38066:118.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610060053 Forwards addl info to suppl until 860919 ltr re high energy line breaks outside containment.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/09/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38094:312-38094:313.

8610010167 Forwards addl info re classification of containment isolation valves, per request. Future rev to FSAR & marked-up Tech Specs indicating changes prior to OL issuance encl.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/09/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 39pp. 38059:201-38059:239.

8610030438 Notices of qualification status on safety-related equipment & pump & valve operability review. Seismic qualification of safety-related equipment complete. Component seismically qualified w/criteria in FSAR sections.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/09/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38085:359-38085:359.

8610080170 Forwards final Licensing Board decision issued on 860428 for plant. FES sent by NRR on 831110.
RUBENSTEIN, L.S. PWR Project Directorate 2. 86/09/25. HIRSCH, A. Environmental Protection Agency. 7pp. 38144:089-38144:289.

8610070006 Advises that Rev 0 to American Switch Co (ASCO) Test Rept AQR-67368 presents info on ASCO solenoid valves which substantiates that ASCO coil assemblies subjected to environ temps in excess of 400 F remained functional.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/09/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38118:191-38118:191.

8610070453 Forwards results of preliminary control room surveys, per CRDR final summary rept, Section 6.1.3.2. Surveys not conducted during CRDR assessment/reassessment phase due to const activities in control room.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/09/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 10pp. 38122:346-38122:355.

8610080393 Discusses criteria for choice of 5-inch conduit containing three 750-kcmil, 15 kV power cables as worst case. Cables have greatest heat capacitance & greatest potential to heat cables in tray adjacent to conduit.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/09/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38165:319-38165:321.

8610080407 Forwards addl comments on Tech Spec Sections 6.4 & 4.6.2.1.b re training & surveillance requirements for depressurization & cooling sys, respectively & Figure 6-2.1 re corporate organization. Final draft Tech Specs encl.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/09/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 38165:326-38165:334.

8610090018 Updates status for fuel load per 860801 ltr & forwards lists of const activities & preoperational tests which will not be complete at time of fuel load. Const & testing will be essentially complete by mid-Oct & OL can be issued.
WATSON, R.A. Carolina Power & Light Co. 86/09/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Region 2, Office of Director. 5pp. 38180:351-38180:355.

8610140257 Requests approval to provide NRC w/NPDES permit & any authorized changes to enable adequate notification of significant environ events.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/09/29. RUBENSTEIN, L.S. PWR Project Directorate 2. 1p. 38293:231-38293:231.

8610070120 Forwards final draft Tech Specs incorporating NRC & util comments on 860711 Tech Specs. Receipt of Tech Spec certification ltr requested.
RUBENSTEIN, L.S. PWR Project Directorate 2. 86/09/30. UTLEY, E.E. Carolina Power & Light Co. 208pp. 38127:280-38128:127.

8610100604 Confirms 860929 telcon re 861009 enforcement conference in Atlanta, GA to discuss potential deficiency in QA program for const activities.
WALKER, R.D. Region 2, Office of Director. 86/09/30. UTLEY, E.E. Carolina Power & Light Co. 1p. 38202:162-38202:162.

8610170006 Forwards preliminary draft of proposed low power license, for comment by 861006.
RUBENSTEIN, L.S. PWR Project Directorate 2. 86/10/01. UTLEY, E.E. Carolina Power & Light Co. 34pp. 38282:279-38282:312.

8610230016 FOIA request for documents re any complaint, charge or allegation by JJ McVeeney re plant, including any documents concerning NRC investigation.
HOLLAR, D.E. Carolina Power & Light Co. 86/10/02. FELTON, J. Office of Administration. 1p. 38342:003-38342:003.

8610140189 Forwards marked-up Amend 37 to FSAR. Justification for revs to listed chapters also encl. Revs do not alter conclusions in SER through SSER 3 (NUREG-1038). Amend will be formally reissued in public form.
CUTTER, A.B. Carolina Power & Light Co. 86/10/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 168pp. 38222:235-38223:042.

8610210340 Requests issuance of 40-yr OL on 861010 based on completion of design, const & preoperational testing consistent w/FSAR & supporting documents. Safety-related updates to FSAR made via SAR amend process through Amend 37.
MCDOUFFIE, M.A. Carolina Power & Light Co. 86/10/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). GRACE, J.N. Region 2, Office of Director. 2pp. 38314:189-38314:190.

8610210017 Responds to NRC concern re replacement criteria for limited life components & equipment in safety-related applications located in plant non-harsh environs. Commitments addressing NRC concern listed.
CUTTER, A.B. Carolina Power & Light Co. 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38305:167-38305:168.

182 DOCKETED ITEMS

8610210056 Responds to NRC request that accuracy of facility Tech Specs be confirmed. Tech Spec accuracy established through extensive & integrated development process involving reviews by util, NRC, Ebasco & Westinghouse. All conflicts resolved.
UTLEY, E.E. Carolina Power & Light Co. 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38306:095-38306:096.

8610210175 Forwards comments on preliminary draft proposed low power license for plant, per NRC request.
CUTTER, A.B. Carolina Power & Light Co. 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 38306:086-38306:092.

8610220366 Forwards FR notice of environ assessment & finding of no significant impact approving 860602 request for exemption from 10CFR50, App J re air lock testing requirements.
BUCKLEY, B.C. PWR Project Directorate 2. 86/10/06. UTLEY, E.E. Carolina Power & Light Co. 2pp. 38333:224-38333:230.

-8610220383 Notice of environ assessment & finding of no significant impact approving exemption from 10CFR50, App J to allow use of alternate method of testing air locks in order to verify that containment integrity maintained, per 860602 request.
RUBENSTEIN, L.S. PWR Project Directorate 2. 86/10/06. 5pp. 38333:226-38333:230.

8610280374 FOIA request for documents re investigation of safety concerns raised by JJ McWeeney re facility.
PAYNE, M.T. Edelstein & Payne. 86/10/08. GRIMSLEY, D. Division of Rules and Records. 2pp. 38387:123-38387:124.

8610170283 Responds to FOIA request for documents on allegations made by F Peguese re const defects & poor QA for facility. Documents completely withheld (ref FOIA Exemption 7).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/09. MURPHY, S. Nuclear Information & Resource Service. 2pp. 38288:160-38288:166.

8610230074 Forwards summary of 860925 meeting in Region II of re facility operation at readiness & status of preoperational testing & const.
WALKER, R.D. Region 2, Office of Director. 86/10/10. UTLEY, E.E. Carolina Power & Light Co. 2pp. 38345:154-38345:157.

-8610230080 Summary of 860925 meeting w/util at Region II of re status of operational readiness & const-related concerns. Attendee list encl.
FREDRICKSON, P. Region 2, Office of Director. 86/10/10. Region 2, Office of Director. 2pp. 38345:156-38345:157.

8610240091 Forwards preoperational leak test results from leak reduction program. Sys included in program listed. Leak testing activities performed on mechanical joints & seals of various components of each applicable sys.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/10/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 38346:092-38346:102.

8610210229 Submits supplemental info addressing adequacy of on-shift operating experience at facility. Encl provides util backup shift complement for full power operation as contingency.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/10/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 38313:325-38313:333.

8610230024 Responds to FOIA request. Forwards App A documents.
GRIMSLEY, D. Division of Rules and Records. 86/10/17. HOLLAR, D.E. Carolina Power & Light Co. 2pp. 38342:004-38342:014.

-8610230044 Forwards documents re Allegation RII-86-A-0218 concerning alleged inadequate supports, per Allegation Review Committee 860729 meeting, for review. Considerations that should be reviewed discussed. W/o encls.
URYC, B. Region 2, Office of Director. 86/08/04. VERRELLI, D. Region 2, Office of Director. 1p. 38342:006-38342:006.

-8610230058 Forwards documentation re Allegation RII-86-A-0218 concerning alleged termination for reporting safety concerns, for info. Region II will let Dept of Labor complaint process proceed & review technical issues.
URYC, B. Region 2, Office of Director. 86/08/04. VORSE, J. Region 2, Office of Director. 8pp. 38342:007-38342:014.

8610280377 Partial response to FOIA request re investigation of safety concerns raised by JJ McWeeney. App A documents available in PDR under FOIA Folder 86-720.
GRIMSLEY, D. Division of Rules and Records. 86/10/17. PAYNE, M.T. Edelstein & Payne. 2pp. 38387:125-38387:129.

-8610280379 Forwards revised statement of safety concerns to include 860814 addl comments re Allegation RII-86-A-0218 on employee termination.
URYC, B. Region 2, Office of Director. 86/08/21. MCWEENEY, J.J. Affiliation Not Assigned. 3pp. 38387:127-38387:129.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610310299 Forwards addl comment on Tech Specs re change of recirculation from 1,500 gpm to 1,832 gpm & increase in differential pressure from 170 psi to 195 psi. Marked-up Tech Spec page encl.
CUTTER, A.B. Carolina Power & Light Co. 86/10/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38420:315-38420:317.

E. NRC Safety Evaluation Report (SER), supple & correspondence

8610100200 Forwards Amend 35 to FSAR, changing Chapters 1, 3, 6, 7, 8, 9, 10, 11 & 15 & TMI. Justification encl. Changes reviewed against SER (NUREG-1038) through Suppl 3.
CUTTER, A.B. Carolina Power & Light Co. 86/10/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38186:001-38186:133.

8610140189 Forwards marked-up Amend 37 to FSAR. Justification for revs to listed chapters also encl. Revs do not alter conclusions in SER through SSER 3 (NUREG-1038). Amend will be formally reissued in public form.
CUTTER, A.B. Carolina Power & Light Co. 86/10/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 168pp. 38222:235-38223:042.

F. Security, medical, emergency & fire protection plans

8610070450 Forwards Rev 3 to security plan, incorporating Region II operational readiness insp comments & partial response to final rule published in FR on 860804. Rev withheld (ref 10CFR73.21).
CUTTER, A.B. Carolina Power & Light Co. 86/09/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38122:360-38122:360.

8610080475 Forwards Safeguards Insp Rept 50-400/86-64 on 860818-22. No violation or deviation noted.
VERRELLI, D.M. Region 2, Office of Director. 86/09/26. UTLEY, E.E. Carolina Power & Light Co. 2pp. 38166:005-38166:007.

-8610080483 Partially withheld Insp Rept 50-400/86-64 on 860818-22 (ref 10CFR2.790(d) & 73.21). Major areas inspected: assessment aids, locks, keys & combinations, access control of personnel & alarm stations.
TOBIN, W., MASNYK, O., MCGUIRE, D.R. Region 2, Office of Director. 86/09/25. 1p. 38166:007-38166:007.

8610090022 Supports util request for schedular exemption from requirements of App E, Section IV.F.1, of 10CFR50 re full participation exercise of emergency plan conducted within 1 yr of full power license.
DEAN, J.W. North Carolina, State of. 86/09/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38181:008-38181:009.

8610090482 Forwards addl info re emergency operating procedures in response to audit conducted on 860710 & 11. Encl responses satisfy util commitments re training program documented in 860929 ltr & 860814 meeting.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/10/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 70pp. 38290:233-38290:278.

8610200114 Response opposing Coalition for Alternatives to Shearon Harris/Eddleman 860731 request for hearing on util request for exemption from requirement to conduct full participation exercise. Certificate of Svc encl.
BAXTER, T.A. Carolina Power & Light Co. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. #486 1103. 86/10/14. Commissioners. 46pp. 38290:233-38290:278.

8610210440 Forwards Insp Rept 50-400/86-72 on 860908-12. No violations noted.
VERRELLI, D.M. Region 2, Office of Director. 86/10/16. UTLEY, E.E. Carolina Power & Light Co. 2pp. 38311:345-38311:354.

-8610210445 Insp Rept 50-400/86-72 on 860908-12. No violations or deviations noted. Major areas inspected: fire protection & followup on previously identified insp items.
WISEMAN, G.R., CONLON, T.E. Region 2, Office of Director. 86/10/08. 8pp. 38311:347-38311:354.

8610220116 Forwards amended pages to Rev 3 to security plan, incorporating comments received by NRC. Pages withheld (ref 10CFR73.21).
CUTTER, A.B. Carolina Power & Light Co. 86/10/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38324:314-38324:314.

8610210408 Revised plant emergency procedures, including Change 2 to Rev 3 to PEP-208, "Radiological Control Coordinator," Rev 3 to PEP-210, "Emergency Security Team Leader" & Rev 2 to PEP-384, "Access Control," W/861018 ltr.
LOWRY, R.C., WATSON, R.A. Carolina Power & Light Co. 86/10/17. GRACE, J.N. Region 2, Office of Director. 90pp. 38321:296-38322:025.

8610220348 Forwards safety evaluation re request for exemption from 10CFR50, App E, Section IV.F.1 requirements. Request under consideration by NRR & before Commission to determine whether hearing warranted.
BUCKLEY, B.C. PWR Project Directorate 2. 86/10/17. UTLEY, E.E. Carolina Power & Light Co. 2pp. 38333:277-38333:281.

-8610220358 Safety evaluation supporting util 860304 request for exemption from 10CFR50, App E, Section IV.F.1 requirements re conduct of full participation exercise within 1 yr before issuance of full power OL.
* NRC - No Detailed Affiliation Given. 86/10/17. 3pp. 38333:279-38333:281.

8610280338 Forwards list of revs to plant emergency procedures, per 10CFR50, App E.
WATSON, R.A. Carolina Power & Light Co. 86/10/17. GRACE, J.N. Region 2, Office of Director. 2pp. 38376:235-38376:236.

8610270428 Discusses review of emergency operating procedures network compliance w/Westinghouse Owners Group emergency response guidelines. Task force established to revise network per operational readiness insp.
WATSON, R.A. Carolina Power & Light Co. 86/10/20. GRACE, J.N. Region 2, Office of Director. 3pp. 38372:341-38372:343.

G. Adjudicatory correspondence

8610080277 Brief opposing applicant 860304 & 0710 requests for exemption from 10CFR50, App E requirement to conduct full participation exercise of emergency mgt plan within 1 yr prior to operation. W/Certification of Svc.
EDDLEMAN, W. Eddleman, W. HUGHES, J.T., EPTING, R. Coalition for Alternatives to Shearon Harris. #486 0968. 86/10/06. Commissioners. 71pp. 38177:104-38177:174.

8610100558 Answer in opposition to Coalition for Alternatives to Shearon Harris, W Eddleman & Conservation Council of North Carolina 860915 motion to reopen record. Related info & Certificate of Svc encl.
BARTH, C.A. Assistant General Counsel for Hearings. #486 1037. 86/10/06. Atomic Safety & Licensing Appeal Panel. 91pp. 38199:118-38199:208.

8610200114 Response opposing Coalition for Alternatives to Shearon Harris/Eddleman 860731 request for hearing on util request for exemption from requirement to conduct full participation exercise. Certificate of Svc encl.
BAXTER, T.A. Carolina Power & Light Co. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. #486 1103. 86/10/14. Commissioners. 46pp. 38290:233-38290:278.

8610200201 Denies 860702 petition per 10CFR2.206 for issuance of show cause order to util re radiation protection & emergency planning. Director's Decision 86-15 & FR notice encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). #486 1108. 86/10/15. HUGHES, J.T., KATZ, S.P. Affiliation Not Assigned. EDDLEMAN, W. Eddleman, W. 2pp. 38296:305-38296:323.

-8610200203 Director's Decision DD-86-15 denying Coalition for Alternatives to Shearon Harris & W Eddleman 860702 petition to withhold issuance of OL until certain issues raised by petition addressed in hearing.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/15. Coalition for Alternatives to Shearon Harris. 15pp. 38296:307-38296:321.

-8610200208 Notice of denial of Coalition for Alternatives to Shearon Harris & W Eddleman petition under 10CFR2.206 to address certain issues raised by petition & withhold issuance of OL until issues addressed.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/15. 2pp. 38296:322-38296:323.

8610210268 Memorandum & order denying Coalition for Alternatives to Shearon Harris,W Eddleman & Conservation Council of North Carolina 860915 motion to reopen record in OL proceeding.Served on 861017.
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #486 1122. 86/10/16. Coalition for Alternatives to Shearon Harris. 6pp. 38314:159-38314:164.

8610210069 Response opposing W Eddleman & Coalition for Alternatives to Shearon Harris 861006 brief requesting hearing on util request for exemption from performing full-scale emergency exercise,per Commission 860912 order.W/Certificate of Svc.
BARTH,C.A., MOORE,J.E. Assistant General Counsel for Hearings. #486 1147. 86/10/17. Commissioners. 38pp. 38307:055-38307:092.

8610270118 W Eddleman & Coalition for Alternatives to Shearon Harris petition,per 10CFR2.206 to revoke,suspend or modify CP. Certificate of Svc. encl.
EDDLEMAN,W. Eddleman, W. EPTING,R. Epting & Hackney. KATZ,S.P. Coalition for Alternatives to Shearon Harris. #486 1248. 86/10/17. Office of Nuclear Reactor Regulation, Director (post 851125). 20pp. 38359:265-38359:284.

8610240036 Order extending time until 861028 for Commission to act to review ALAB-843.Served on 861022.
CHILK,S.J. Office of the Secretary of the Commission. #486 1205. 86/10/21. Commissioners. 1p. 38346:040-38346:040.

8610290312 Order extending time until 861031 for Commission to act to review ALAB-843.Served on 861028.
CHILK,S.J. Office of the Secretary of the Commission. #486 1279. 86/10/28. Commissioners. 1p. 38394:211-38394:211.

8610300117 Motion for inquiry into feasibility of applicant 860304 request for exemption from requirement that full-scale emergency preparedness exercise be conducted within 1 yr prior to issuance of OL.Certificate of Svc encl.
SANFORD,J.A., LONG,K.E. North Carolina, State of. #486 1303. 86/10/28. Commissioners. 8pp. 38404:060-38404:067.

8610300255 Advises of Commissioner Bernthal 861118 visit to facility. All representatives of party to proceeding wishing to attend should notify author by C.O.B. on 861112.Served on 861029.
MEYER,J. Commissioners. #486 1293. 86/10/28. Office of the General Counsel. 1p. 38404:223-38404:223.

H. General correspondence

8610060171 Forwards signatures of 40 clergymen representing diverse congregations in Durham,NC,requesting inclusion of town in overall evacuation plan for plant.Served on 860918.
HAMMOND,M., BANNER,D. Coalition for Alternatives to Shearon Harris. #486 0739. 86/09/10. ZECH Commissioners. 7pp. 38088:322-38088:328.

8610060397 Urges denial of util request for exemption from full-scale drill of evacuation plan.Problems w/May 1985 drill underline need for addl drill.
MEADS,J.W. Affiliation Not Assigned. 86/09/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38089:089-38089:090.

8610060158 Package of two comments urging denial of util request for exemption from requirements of 10CFR50,App E to conduct full participation exercise of emergency response plan within 1 yr of commercial operation.
EDWARDS-LOTSTEL, JACOBS,W. Affiliation Not Assigned. 86/09/27. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38096:142-38096:142.

8610060390 Urges denial of util request for exemption from full-scale drill of evacuation plan.Problems w/May 1985 drill underline need for addl drill.
CROSSEN,C.R. Affiliation Not Assigned. 86/09/27. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38089:087-38089:088.

8610080171 Urges denial of util request for exemption from 10CFR50,App E requirement to conduct full participation exercise of emergency response plan within 1 yr of beginning commercial operation greater than 5% of rated power.
HUDSPETH,A. Affiliation Not Assigned. 86/09/27. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38137:117-38137:117.

8610100224 Urges denial of util request for exemption from requirement under 10CFR50,App E that full participation exercise of emergency response plan be conducted for plant within 1 yr prior to commercial operation.
MEULENBERG,D.J. Affiliation Not Assigned. 86/09/27. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38189:017-38189:017.

8610100113 Urges denial of util request for exemption from requirement under 10CFR50,App E that full participation exercise of emergency response plan be conducted for plant within 1 yr prior to commercial operation.
LEITESS,J. Affiliation Not Assigned. 86/09/30. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38191:108-38191:108.

8610100043 Urges NRC denial of util request for exemption from requirements of full-scale drill of evacuation plan. Full-scale drill needed to resolve deficiencies in 1985 exercise & to address util & counties rev to plan.
GREENE,M. Affiliation Not Assigned. 86/10/01. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38190:219-38190:220.

8610100205 Package of three comments urging denial of util request for exemption from requirement under 10CFR50,App E that full participation exercise of emergency response plan be conducted within 1 yr prior to commercial operation.
BISHOP,G.K., LATTA,A., MAZZITELLI,J. Affiliation Not Assigned. 86/10/01. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 38193:198-38193:198.

8610090074 Package of three postcards urging NRC to deny util request for exemption from 10CFR50,App E requirement to conduct full participation exercise of emergency response plan within 1 yr prior to start of commercial operation.
KLEINSTREVER,C., HANSON,M.A., PRICHARD,M.H. Affiliation Not Assigned. 86/10/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38181:010-38181:010.

8610150416 Urges denial of util request for exemption from 10CFR50,App E requirement to conduct full participation exercise of emergency response plan within 1 yr before commercial operation.
MCKINNEY,T.T. Affiliation Not Assigned. 86/10/08. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38251:278-38251:278.

8610170210 Urges denial of util request for exemption from requirement under 10CFR50,App E that full participation exercise of emergency response plan be conducted for plant within 1 yr prior to commercial operation.
GALLOWAY,P. Affiliation Not Assigned. 86/10/09. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38280:242-38280:242.

8610170251 Package of 29 postcards urging NRC to deny util request for exemption from 10CFR50,App E requirement re full participation exercise of emergency response plan prior to commercial operation of plant.
DAVIS,L., WALLS,L., GREENBERG,S.K. Affiliation Not Assigned. 86/10/10. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 30pp. 38282:331-38282:331.

8610200392 Opposes util request for exemption from emergency preparedness exercise requirements of 10CFR50,App E to conduct full participation exercise within 1 yr prior to beginning commercial operation.
* Affiliation Not Assigned. 86/10/14. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38301:058-38301:058.

8610200326 Urges denial of util request for exemption from 10CFR50, App E requirement for full participation exercise of emergency response plan within 1 yr of beginning commercial operation.Evacuation plan changes needed.
DUTROW,K., DAVIS,W.G., WARD,M. Affiliation Not Assigned. 86/10/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 82pp. 38294:243-38294:243.

8610230224 Urges denial of util request for exemption from 10CFR50,App E requirement for full participation exercise of emergency response plan within 1 yr of commercial operation or before operating at greater than 5% rated power.
BESSIAS,C.A. Affiliation Not Assigned. 86/10/15. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38343:050-38343:050.

8610160005 Package of three citizen comments urging denial of util request for exemption from 10CFR50 App E requirement for conduct of full participation exercise of emergency response plan for plant within 1 yr before operation above 5% power.
WILSON,K., LEWIS,D.P., SCHERGER,M.D. Affiliation Not Assigned. 86/10/16. DENTON NRC - No Detailed Affiliation Given. 3pp. 38271:121-38271:121.

8610230262 Urges denial of util request for exemption from 10CFR50, App E requirement of full participation exercise of emergency response plan within 1 yr of commercial operation or before operating at greater than 5% of rated power.
MARDEN,C.K., MARDEN,M.H., BARET. Affiliation Not Assigned. 86/10/20. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 38343:049-38343:049.

8610240319 Urges denial of util request for exemption from 10CFR50, App E requirement for full participation exercise of emergency response plan within 1 yr of commercial operation or before operating at greater than 5% rated power.
BURROWS,K. Affiliation Not Assigned. 86/10/21. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38356:231-38356:231.

8610240397 Responds to 860720 concerns re safety record at plant & request that util follow law & conduct full participation emergency test drill.Util committed to conduct partial participation exercise w/listed counties in Oct 1986.
BUCKLEY,B.C. PWR Project Directorate 2. 86/10/21. NEAL,G.C. Affiliation Not Assigned. 1p. 38352:130-38352:132.

8610270274 Responds to 860604 ltr objecting to util request for exemption from full scale evacuation drill & urging NRC to revoke prefueling license.No safety concerns identified during recent NRC-conducted insps.
BUCKLEY,B.C. PWR Project Directorate 2. 86/10/21. HOLTON,L.B. Affiliation Not Assigned. 2pp. 38372:106-38372:109.

-8610270279 Objects to util request for exemption from full scale evacuation drill.NRC should also revoke prefueling license because of lack of solution to high level radwaste storage problem.
HOLTON,L.B. Affiliation Not Assigned. 86/06/04. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38372:108-38372:109.

8610290026 Requests denial of licensee request for exemption from conducting full participation emergency exercise.Concerns re safety issues also expressed.Util's irresponsible & negligent to mind-boggling degrees.
DREGALLA,L.S. Affiliation Not Assigned. 86/10/23. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38394:121-38394:124.

8610310271 Package of three postcards urging denial of util request for exemption from requirement of 10CFR50,App E to conduct full participation exercise of emergency response plan within 1 yr of commercial operation.
BAZZARRE,T.A., BEATTY,B. Affiliation Not Assigned. 86/10/23. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 38418:199-38418:199.

8610310297 Urges denial of util request for exemption from requirements of 10CFR50,App E to conduct full participation exercise of emergency response plan within 1 yr of commercial operation.
PENDERGRAST,C. Affiliation Not Assigned. 86/10/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38420:325-38420:325.

8610270448 Urges denial of util request for exemption from requirement for conduct of full participation exercise of emergency response plan within 1 yr before beginning commercial plant operation,per 10CFR50,App E.
BROCK,S., CONRAD,P. Affiliation Not Assigned. 86/10/27. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38373:310-38373:310.

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8610290409 Urges denial of util request for exemption from requirement of 10CFR50, App E that util conduct full participation exercise of emergency response plan within 1 yr before beginning commercial operation of plant.
HEIGH, D., SONDERSON, M.L., STICKLAND, H.B. Affiliation Not Assigned. 86/10/27. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 38402:120-38402:120.

8610300241 Package of 11 comments urging denial of util request for exemption from requirements for full participation exercise of emergency response plan within 1 yr of commercial operation or before operation at more than 5% power.
MCADAMS, D., PRESSLEY, C.S., SMITH, L.R. Affiliation Not Assigned. 86/10/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 38404:194-38404:194.

K. Utility Final Safety Analysis Report (FSAR) & amends

8610080174 Forwards revised distribution list for 860911 Amend 34 to FSAR. List updates original list encl in recipient 811125 ltr to JA Jones.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/09/22. NOVAK, T.M. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38133:323-38133:326.

8610100200 Forwards Amend 35 to FSAR, changing Chapters 1, 3, 6, 7, 8, 9, 10, 11 & 15 & TMI. Justification encl. Changes reviewed against SER (NUREG-1038) through Suppl 3.
CUTTER, A.B. Carolina Power & Light Co. 86/10/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38186:001-38186:133.

-8610100203 Amend 35 to FSAR for Shearon Harris Nuclear Power Plant Unit 1.
* Carolina Power & Light Co. 86/10/01. 129pp. 38186:005-38186:133.

8610100594 Forwards Amend 36 to FSAR for Shearon Harris Nuclear Power Plant. Table providing justification for revs encl.
CUTTER, A.B. Carolina Power & Light Co. 86/10/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 38197:093-38197:262.

-8610100602 Amend 36 to FSAR for Shearon Harris, Unit 1.
* Carolina Power & Light Co. 86/10/03. 162pp. 38197:101-38197:262.

8610160203 Forwards revised distribution list for 861001 Amend 35 to FSAR. List updates original list encl in recipient 811125 ltr to JA Jones.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/10/09. NOVAK, T.M. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38275:124-38275:127.

8610210089 Forwards revised distribution list for Amend 37 to FSAR.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/10/13. NOVAK, T.M. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38305:344-38305:346.

8610210096 Forwards revised distribution list for Amend 36 to FSAR.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/10/13. NOVAK, T.M. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38305:203-38305:205.

P. Operating license stage documents & correspondence

8610310018 Partial response to FOIA request for documents re investigation of safety concerns raised by JJ McWeeney. Forwards documents listed in App B. Info partially withheld (ref FOIA Exemption 6).
GRIMSLEY, D. Division of Rules and Records. 86/10/24. PAYNE, M.T. Edelstein & Payne. 2pp. 38412:093-38412:100.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610020364 Forwards Insp Rept 50-400/86-65 on 860811-15 & notice of violation.
WALKER, R.D. Region 2, Office of Director. 86/09/19. UTLEY, E.E. Carolina Power & Light Co. 2pp. 38070:154-38070:162.

-8610020366 Notice of violation from insp on 860811-15.
WALKER, R.D. Region 2, Office of Director. 86/09/19. 2pp. 38070:156-38070:157.

-8610020380 Insp Rept 50-400/86-65 on 860811-15. Violation noted: licensee mgt failed to implement adequate corrective action to preclude unauthorized work.
JACKSON, L.H., GIBBS, R.D., BELISLE, G.A. Region 2, Office of Director. 86/09/08. 5pp. 38070:158-38070:162.

8610280341 Summarizes 860821 & 25 telcons re concerns identified in IE Info Notice 86-003 concerning potential deficiencies in environ qualification of Limitorque valve actuator wiring. Details of generic activities encl.
ZIMMERMAN, S.R. Carolina Power & Light Co. 86/09/19. GRACE, J.N. Region 2, Office of Director. 8pp. 38380:003-38380:010.

8610060036 Forwards Insp Rept 50-400/86-60 on 860720-0820 & notice of violation.
VERRELLI, D.M. Region 2, Office of Director. 86/09/23. UTLEY, E.E. Carolina Power & Light Co. 2pp. 38094:280-38094:290.

-8610060041 Notice of violation from insp on 860720-0820.
VERRELLI, D.M. Region 2, Office of Director. 86/09/23. 1p. 38094:282-38094:282.

-8610060085 Insp Rept 50-400/86-60 on 860720-0820. Violation noted: failure to reflect as-built condition on sys configuration drawings. Unresolved item re mgt controls of QA/QC activities also noted.
MAXWELL, G.F., BURRIS, S.P., FREDRICKSON, P. Region 2, Office of Director. 86/09/15. 8pp. 38094:283-38094:290.

8610090276 Submits revised final response to IE Bulletin 84-03. Reactor cavity seal failure described in bulletin not credible concern. Requirements of bulletin met.
CUTTER, A.B. Carolina Power & Light Co. 86/09/23. GRACE, J.N. Region 2, Office of Director. 9pp. 38146:220-38146:228.

8610060643 Forwards addendum to Insp Rept 50-400/86-54 dtd 860730 per analysis of simulated liquid waste sample containing H-3, S-89 & Fe-55. Results of data acceptable. W/o addendum.
VERRELLI, D.M. Region 2, Office of Director. 86/09/25. UTLEY, E.E. Carolina Power & Light Co. 2pp. 38092:259-38092:260.

8610070552 Forwards Insp Rept 50-400/86-67 on 860902-05. No violation or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 86/09/25. UTLEY, E.E. Carolina Power & Light Co. 2pp. 38120:266-38120:274.

-8610070554 Insp Rept 50-400/86-67 on 860902-05. No violation or deviation noted. Major areas inspected: licensee action on previously identified insp findings.
SCOTT, M.A., BELISLE, G.A. Region 2, Office of Director. 86/09/18. 7pp. 38120:268-38120:274.

8610080017 Forwards SALP Rept 50-400/86-56 for Nov 1985 - Jul 1986.
GRACE, J.N. Region 2, Office of Director. 86/09/25. UTLEY, E.E. Carolina Power & Light Co. 2pp. 38132:279-38132:311.

-8610080018 SALP Rept 50-400/86-56 for Nov 1985 - Jul 1986.
* Region 2, Office of Director. 86/09/25. 31pp. 38132:281-38132:311.

8610070450 Forwards Rev 3 to security plan, incorporating Region II operational readiness insp comments & partial response to final rule published in FR on 860804. Rev withheld (ref 10CFR73.21).
CUTTER, A.B. Carolina Power & Light Co. 86/09/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38122:360-38122:360.

8610080475 Forwards Safeguards Insp Rept 50-400/86-64 on 860818-22. No violation or deviation noted.
VERRELLI, D.M. Region 2, Office of Director. 86/09/26. UTLEY, E.E. Carolina Power & Light Co. 2pp. 38166:005-38166:007.

-8610080483 Partially withheld Insp Rept 50-400/86-64 on 860818-22 (ref 10CFR2.790(d) & 73.21). Major areas inspected: assessment aids, locks, keys & combinations, access control of personnel & alarm stations.
TOBIN, W., MASNYK, O., MCGUIRE, D.R. Region 2, Office of Director. 86/09/25. 1p. 38166:007-38166:007.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610150020 Responds to NRC 860721 ltr re violations noted in Insp Rept 50-400/86-50. Continued const activities in containment make performance of final insp of damaged instrument tubing impractical. Insp will be performed by 861010.
WATSON, R.A. Carolina Power & Light Co. 86/10/01. GRACE, J.N. Region 2, Office of Director. 1p. 38251:075-38251:075.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Report Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610100558 Answer in opposition to Coalition for Alternatives to Shearon Harris, W Eddleman & Conservation Council of North Carolina 860915 motion to reopen record. Related info & Certificate of Svc encl.
BARTH, C.A. Assistant General Counsel for Hearings. #486 1037. 86/10/06. Atomic Safety and Licensing Appeal Panel. 91pp. 38199:118-38199:208.

8610210443 Further response to FOIA request for 841006 affidavit of C Van Vo or Van Vo Davies concerning Insp Repts 50-400/84-43 & 84-45. App A documents available in PDR. Portions of App B documents withheld (ref FOIA Exemptions 6 & 7).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/06. GUILD, R. Guild, R. 4pp. 38319:208-38320:122.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.

8610240226 Responds to NRC 860923 ltr re violations noted in Insp Rept 50-400/86-60. Corrective actions: Ebasco Drawings 2165-G-047 & Simplified Flow Diagram 2165-S-0547 revised to correct discrepancies re emergency svc water sys.
WATSON, R.A. Carolina Power & Light Co. 86/10/08. GRACE, J.N. Region 2, Office of Director. 2pp. 38348:186-38348:187.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610220294 Forwards Insp Rept 50-400/86-66 on 860825-28. Violation noted in insp rpt under reconsideration for escalated enforcement action.
GRACE, J.N. Region 2, Office of Director. 86/10/10. UTLEY, E.E. Carolina Power & Light Co. 2pp. 38326:192-38326:197.

-8610220296 Insp Rept 50-400/86-66 on 860825-28. Violation noted re failure of QA program to identify all electrical separation deficiencies. Major areas inspected: physical separation for safety-related circuits & electrical cables.
MERRIWEATHER, N., CONLON, T.E. Region 2, Office of Director. 86/09/22. 4pp. 38326:194-38326:197.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610210348 Forwards Insp Rept 50-400/86-70 on 860915-19.No violations or deviations identified.
VERRELLI,D.M. Region 2, Office of Director. 86/10/16. UTLEY,E.E. Carolina Power & Light Co. 2pp. 38312:001-38312:010.

-8610210350 Insp Rept 50-400/86-70 on 860915-19.No violations or deviations identified.Major areas inspected:review of test procedures for cold shutdown,hot standby,initial criticality & low power physics testing.
LONG,A.R., JAFE,F. Region 2, Office of Director. 86/10/08. 8pp. 38312:003-38312:010.

8610210440 Forwards Insp Rept 50-400/86-72 on 860908-12.No violations noted.
VERRELLI,D.M. Region 2, Office of Director. 86/10/16. UTLEY,E.E. Carolina Power & Light Co. 2pp. 38311:345-38311:354.

-8610210445 Insp Rept 50-400/86-72 on 860908-12.No violations or deviations noted.Major areas inspected:fire protection & followup on previously identified insp items.
WISEMAN,G.R., CONLON,T.E. Region 2, Office of Director. 86/10/08. 8pp. 38311:347-38311:354.

8610270135 Responds to NRC 860919 ltr re violations noted in Insp Rept 50-400/86-65.Corrective actions:training classes conducted & ltr stressing importance of following procedures & producing quality workmanship issued.
WATSON,R.A. Carolina Power & Light Co. 86/10/17. GRACE,J.N. Region 2, Office of Director. 3pp. 38358:340-38358:342.

8610280300 Forwards Insp Rept 50-400/86-68 on 860820-0920 & notice of violation.
WALKER,R.D. Region 2, Office of Director. 86/10/17. UTLEY,E.E. Carolina Power & Light Co. 2pp. 38380:016-38380:027.

-8610280301 Notice of violation from insp on 860820-0920.
WALKER,R.D. Region 2, Office of Director. 86/10/17. 2pp. 38380:018-38380:019.

-8610280310 Insp Rept 50-400/86-68 on 860820-0920.Violations noted:QA personnel failed to identify necessary QC hold points on WR&A 86-AUAK1 & QA personnel failed to provide adequate review of completed WR&As 86-ABXA1,86-ABXA2 & 86-ABXA3.
MAXWELL,G.F., BURRIS,S.P., FREDRICKSON,P. Region 2, Office of Director. 86/10/14. 8pp. 38380:020-38380:027.

8610270428 Discusses review of emergency operating procedures network compliance w/Westinghouse Owners Group emergency response guidelines.Task force established to revise network per operational readiness insp.
WATSON,R.A. Carolina Power & Light Co. 86/10/20. GRACE,J.N. Region 2, Office of Director. 3pp. 38372:343-38372:343.

8610280264 Forwards Insp Rept 50-400/86-74 on 860915-19.No violations noted.
VERRELLI,D.M. Region 2, Office of Director. 86/10/20. UTLEY,E.E. Carolina Power & Light Co. 2pp. 38375:189-38375:200.

-8610280275 Insp Rept 50-400/86-74 on 860915-19.No violations or deviations noted.Major areas inspected:integrated ESF test witnessing,integrated leak rate test results review & review of licensee program addressing svc water sys fouling.
THOMAS,M., MENNING,J., MOORE,P.B. Region 2, Office of Director. 86/10/15. 10pp. 38375:191-38375:200.

S. Reportable occurrences, LERs & related correspondence

8609190239 Deficiency rept,Item 231 re Hylomar thread sealant used in stainless steel applications found to exceed acceptable chloride limits.Initially reported on 860814.Testing underway,Item reportability will be submitted by 860926.
WATSON,R.A. Carolina Power & Light Co. 86/09/11. GRACE,J.N. Region 2, Office of Director. 1p. 37915:033-37915:033.

8610080095 Interim deficiency rpt,Item 233 re 12 electrical separation interactions on two conduits in fuel handling bldg.Initially reported on 860822.Separation interactions reworked & reinsp.Next rpt will be submitted by 861003.
WATSON,R.A. Carolina Power & Light Co. 86/09/19. GRACE,J.N. Region 2, Office of Director. 4pp. 38132:315-38132:318.

8610200424 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required value of 33 Hz.Initially reported on 841227.No adverse effects noted during testing.
RANDALL,R.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.

8610210059 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz.Initially reported on 841227.No adverse effects noted during testing.
BROOME,E.C. International Telephone & Telegraph Corp. 86/10/10. ANDERSON,W.F. NRC - No Detailed Affiliation Given. 8pp. 38308:177-38308:184.

8610280203 Deficiency Rept,Item 234 re structural steel welds not meeting project acceptance criteria.Initially reported on 860921.Item not reportable per 10CFR50.55(e) & 10CFR21, confirming 861014 telcon.
CHIANGI,N.J. Carolina Power & Light Co. 86/10/14. GRACE,J.N. Region 2, Office of Director. 1p. 38366:117-38366:117.

8610280214 Deficiency Rept,Item 231 re use of Hylomar thread sealant in stainless steel applications.Initially reported on 860814. Item not reportable per 10CFR50.55(e) confirming 861014 telcon.
CHIANGI,N.J. Carolina Power & Light Co. 86/10/14. GRACE,J.N. Region 2, Office of Director. 1p. 38366:229-38366:229.

DOCKET 50-407 UNIV. OF UTAH RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8610140227 Discusses insp on 860609-12 & forwards notices of deviation & violation & proposed imposition of civil penalty.W/o App B (ref 10CFR73.21).
MARTIN,R.D. Region 4, Office of Director. 86/10/06. BROPHY,J.J. Utah, Univ. of, Salt Lake City, UT. 3pp. 38225:204-38225:213.

Q. Inspection reports, IE Bulletins & correspondence

8610140049 EN-86-074:on 861006,notice of violation & proposed imposition of civil penalty in amount of \$3,000 will be issued.Action based on transportation,health physics, safeguards & operational violations.
FLACK,E., AXELRAD,J. Office of Inspection & Enforcement, Director (Post 820201). 86/09/30. 1p. 38225:342-38225:342.

8610140227 Discusses insp on 860609-12 & forwards notices of deviation & violation & proposed imposition of civil penalty.W/o App B (ref 10CFR73.21).
MARTIN,R.D. Region 4, Office of Director. 86/10/06. BROPHY,J.J. Utah, Univ. of, Salt Lake City, UT. 3pp. 38225:204-38225:213.

-8610140229 Notice of violation & proposed imposition of civil penalty in amount of \$3,000.Violation noted:failure to identify radioactive matl & failure to perform adequate surveys & control licensed matl.
MARTIN,R.D. Region 4, Office of Director. 86/10/06. 6pp. 38225:207-38225:212.

-8610140231 Notice of deviation from insp on 860609-12.Deviation noted: failure to establish exposure records for at least two licensed reactor operators issued dosimeters in 1985 & 1986.
* Region 4, Office of Director. 86/10/06. 1p. 38225:213-38225:213.

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

F. Security, medical, emergency & fire protection plans

8610290243 Responds to NRC 860826 ltr re violations noted in Insp Rept 50-409/86-08.Corrective actions:offsite authorities notified of unusual event & new hosp inventory sheets generated for La Crosse Lutheran & Vernon Memorial Hosps.
TAYLOR,J.W. Dairyland Power Cooperative. 86/09/22. SHAFER,W.D. Region 3, Office of Director. 3pp. 38394:043-38394:045.

8610070156 Forwards SALP Rept 50-409/86-01 for Jan 1985 - June 1986,for review prior to 861009 meeting.
KEPPLER,J.G. Region 3, Office of Director. 86/09/30. TAYLOR,J.W. Dairyland Power Cooperative. 3pp. 38125:164-38125:203.

-8610070161 SALP Rept 50-409/86-01 for Jan 1985 - June 1986.
* Region 3, Office of Director. 86/09/30. 37pp. 38125:167-38125:203.

8610210092 Forwards changes to security plan & response to JA Zwolinski 860722 ltr.Changes & response withheld (ref 10CFR73.21).Fee paid.
TAYLOR,J.W. Dairyland Power Cooperative. 86/10/06. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38306:001-38306:002.

8610220139 Requests exemption for plant SER topics not meeting current regulations,including Topics II-1.A, "Exclusion Area Authority & Control" & II-3.B.1, "Capability of Operating Plants to Cope W/Design Basis Flooding...."
TAYLOR,J.W. Dairyland Power Cooperative. 86/10/10. ZWOLINSKI,J.A. BWR Project Directorate 1. 6pp. 38324:328-38324:333.

8610280084 Ack receipt of 860906 ltr transmitting scope & objectives for LACBWR emergency preparedness exercise scheduled for 861202.Scope & objectives acceptable,per N Williamsen 861014 telcon w/P Christians.
SHAFER,W.D. Region 3, Office of Director. 86/10/20. TAYLOR,J.W. Dairyland Power Cooperative. 1p. 38374:360-38374:360.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610080128 Further response to FOIA request for 16 categories of records re facilities.Forwards App D & E documents.Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/26. RICE,C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.

-8012120401 Forwards overview of Geosciences Branch workload,w/priority indicated.Requests assistance w/scheduling ACRS & hearings.
JACKSON,R.E. Geosciences Branch. 80/10/06. ROE,J. Division of Licensing (800428-851124). 7pp. 38140:174-38140:180.

8610080443 Notification of 861017 meeting w/utilis in Bethesda,MD to discuss issues affecting operating reactors & NRC.
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/10/02. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 9pp. 38177:346-38177:354.

8610140281 Forwards JG Keppler 860915 response & JW Taylor 860805 ltr re frequency of scrams at plant & util reduction efforts.
SHEEHAN,M. Division of Rules and Records. 86/10/08. SMITH,R. Record Services Branch (Document Control Desk). 1p. 38221:284-38221:290.

-8610140282 Responds to 860805 ltr re scram reduction efforts at plant. Suggests discussion of issue at upcoming SALP meeting.
KEPPLER,J.G. Region 3, Office of Director. 86/09/15. TAYLOR,J.W. Dairyland Power Cooperative. 1p. 38221:285-38221:285.

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8610140286 Advises NRC of actions taken or planned to correct aging hardware sys., frequent component failures & causes of personnel error in effort to reduce frequency of scrams.
TAYLOR, J.W. Dairyland Power Cooperative. 86/08/05. KEPLER, J.G. Region 3, Office of Director. 5pp. 38221:286-38221:290.

8610220077 Discusses replacement of aging instruments presently monitoring & providing shutdown functions for plant w/ nuclear measurement analysis & control instruments from GE.
TAYLOR, J.W. Dairyland Power Cooperative. 86/10/10. ZWOLINSKI, J.A. BWR Project Directorate 1. 5pp. 38324:354-38324:358.

8610220138 Requests exemption for plant SER topics not meeting current regulations, including Topics II-1.A, "Exclusion Area Authority & Control" & II-3.B.1, "Capability of Operating Plants to Cope W/Design Basis Flooding...".
TAYLOR, J.W. Dairyland Power Cooperative. 86/10/10. ZWOLINSKI, J.A. BWR Project Directorate 1. 5pp. 38324:328-38324:333.

8610300177 Notices of review of util 860904 updated status list of 113 multi-plant actions for facility. Util response to NRC 860418 request for implementation of generic requirements complete.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/24. TAYLOR, J.W. Dairyland Power Cooperative. 2pp. 38407:091-38407:092.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Materials." W/o svc list.
Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610290243 Responds to NRC 860826 ltr re violations noted in Insp Rept 50-409/86-08. Corrective actions/offsite authorities notified of unusual event & new hosp inventory sheets generated for La Crosse Lutheran & Vernon Memorial Hosps.
TAYLOR, J.W. Dairyland Power Cooperative. 86/09/22. SHAFFER, W.D. Region 3, Office of Director. 3pp. 38394:043-38394:045.

8609250082 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610070156 Forwards SALP Rept 50-409/86-01 for Jan 1985 - June 1986, for review prior to 861009 meeting.
KEPLER, J.G. Region 3, Office of Director. 86/09/30. TAYLOR, J.W. Dairyland Power Cooperative. 3pp. 38125:164-38125:203.

8610070161 SALP Rept 50-409/86-01 for Jan 1985 - June 1986.
Region 3, Office of Director. 86/09/30. 37pp. 38125:167-38125:203.

8609300125 IE Info Notice 86-095, "Enforcement Actions Against Medical Licensees for Willful Failure to Report Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 105pp. 38258:276-38259:017.

8610060068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610060071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610200295 Forwards Safety Insp Rept 50-409/86-09 on 860614-0926. No violations noted.
GULDEMOND, W.G. Region 3, Office of Director. 86/10/15. TAYLOR, J.W. Dairyland Power Cooperative. 2pp. 38303:338-38303:355.

8610200302 Insp Rept 50-409/86-09 on 860614-0926. No violations noted. Major areas inspected: operational safety verification, maint activities, licensee event repts followup, bulletins, plant trips & open items.
BOYD, D.C. Region 3, Office of Director. 86/10/14. 16pp. 38303:340-38303:355.

8610180185 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610180187 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

R. Periodic operating reports & related correspondence

8610140286 Monthly operating rpt for Jul 1986. W/860805 ltr.
MALIN, L. GOODMAN, L.S., TAYLOR, J.W. Dairyland Power Cooperative. 86/07/31. 6pp. 38225:214-38225:219.

S. Reportable occurrences, LERs & related correspondence

8610160107 LER 86-026-00: on 860910, spike occurred on wide-range nuclear instrumentation Channel 5 when range switch upscalded during startup. Caused by damaged balance pot screw. Pot balanced. W/861006 ltr.
GOODMAN, L.S., TAYLOR, J.W. Dairyland Power Cooperative. 86/10/06. 3pp. 38271:154-38271:156.

8610160137 LER 86-028-00: on 860913, reactor scrambled when turbine stop valve opened later than required by procedure. Caused by operator error. Procedure change initiated to tie turbine & plant startup procedures together. W/861006 ltr.
GOODMAN, L.S., TAYLOR, J.W. Dairyland Power Cooperative. 86/10/06. 3pp. 38271:144-38271:146.

8610160142 LER 86-027-00: on 860910, reactor tripped due to indication on source-range nuclear instrumentation Channel 2 decreasing before channel reached full scale. Caused by undersized output tube pins. Tube replaced. W/861006 ltr.
GOODMAN, L.S., TAYLOR, J.W. Dairyland Power Cooperative. 86/10/06. 4pp. 38271:136-38271:139.

8610170092 LER 86-029-00: on 860918, reactor scrambled on low recirculation flow when forced circulation pump 1B tripped. Caused by closed seal inject supply valve. Valve controller rebuilt & procedure change implemented. W/861008 ltr.
GOODMAN, L.S., TAYLOR, J.W. Dairyland Power Cooperative. 86/10/08. 3pp. 38279:070-38279:072.

8610240044 LER 86-030-00: on 860919, high flux scram received on nuclear instrumentation Channel 6, causing fast spike from 19 to 36% of scale. Caused by malfunction of instrument channel. Replacement nuclear instrumentation ordered. W/861016 ltr.
GOODMAN, L.S., TAYLOR, J.W. Dairyland Power Cooperative. 86/10/16. 5pp. 38346:045-38346:049.

8610300314 LER 86-031-00: on 861008, emergency equipment started due to momentary disruption in noninterruptible bus. Caused by blown fuse in inverter. Fuse replaced & inverter thoroughly checked out & determined if functioning properly. W/861023 ltr.
GOODMAN, L.S., TAYLOR, J.W. Dairyland Power Cooperative. 86/10/23. 4pp. 38409:289-38409:292.

DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8610290012 FOIA request for all ltrs, depositions & other communications re facilities.
DICK, W.G. Affiliation Not Assigned. 86/09/11. NRC - No Detailed Affiliation Given. 1p. 38399:255-38399:255.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (Post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610010229 Requests inclusion of State of NY Consumer Protection Board as party to plant licensing proceeding.
KESSEL, R.M. New York, State of. 86/09/22. ADENSAM, E. BWR Project Directorate 3. 2pp. 38059:271-38059:273.

8610020187 Commits to implementation of containment coating monitoring program to provide addl assurance that any deteriorating paint will be identified early & prompt remedial action will be taken. Affidavit encl.
MANGAN, C.V. Niagara Mohawk Power Corp. 86/09/26. ADENSAM, E.G. BWR Project Directorate 3. 2pp. 38061:332-38061:333.

8610060051 Advises that commitment to Rev 4 to Reg Guide 8.8 changed to Rev 3, per NRC request. Revised Table 1.8-2 re enduring exposure ALARA encl & will be incorporated into FSAR. No Tech Spec change required.
MANGAN, C.V. Niagara Mohawk Power Corp. 86/09/26. ADENSAM, E.G. BWR Project Directorate 3. 4pp. 38094:314-38094:317.

8610070229 Forwards changes to FSAR, providing consistency between wording in Tech Specs & FSAR, per discussions w/NRC & util consistency review. Changes will be incorporated in future FSAR update.
MANGAN, C.V. Niagara Mohawk Power Corp. 86/09/26. ADENSAM, E.G. BWR Project Directorate 3. 6pp. 38118:035-38118:040.

8610030278 Forwards marked-up final draft Tech Specs re reactor protection sys electric power monitoring. Changes provided to resolve difference between calculation of electrical protection assembly voltages & as-built configuration.
MANGAN, C.V. Niagara Mohawk Power Corp. 86/09/28. ADENSAM, E.G. BWR Project Directorate 3. 4pp. 38086:032-38086:035.

8610070088 Forwards corrected pages to final draft Tech Specs, transmitted on 860910 & 11, correcting editorial & word processing errors.
ADENSAM, E.G. BWR Project Directorate 3. 86/09/29. MANGAN, C.V. Niagara Mohawk Power Corp. 17pp. 38127:071-38127:087.

8610100196 Forwards request for schedular exemption from further analysis of & possible mod to MSIVs. Final rpt scheduled to be submitted on 861010 re resolution of MSIV leakage problem.
MANGAN, C.V. Niagara Mohawk Power Corp. 86/10/02. ADENSAM, E.G. BWR Project Directorate 3. 15pp. 38191:224-38191:238.

8610100246 Forwards draft info provided to util on 861002 to assist in responding to NRC concerns re control room ambient temp effects on safety-related electronic equipment. Info should be placed in PDR & LPDR.
HAUGHEY, M. BWR Project Directorate 3. 86/10/02. MCKNIGHT, J. Record Services Branch (Document Control Desk). 2pp. 38206:294-38206:295.

8610090386 Forwards request for addl info re control room ambient temp effects on safety-related electronic equipment.
HAUGHEY, M.F. BWR Project Directorate 3. 86/10/03. MANGAN, C.V. Niagara Mohawk Power Corp. 3pp. 38185:228-38185:228.

- 8610100204** Forwards notice of environ assessment & finding of no significant impact re util requests for exemptions from requirements of 10CFR50. ADENSAM,E.G. BWR Project Directorate 3. 86/10/03. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 38206:296-38206:313.
- 8609050034** Notice of environ assessment & finding of no significant impact re exemption from requirements of 10CFR50, App A, GDC 19 re review of methodology for calculating control room doses. EIS unnecessary. ADENSAM,E.G. BWR Project Directorate 3. 86/09/02. 4pp. 38206:298-38206:301.
- 8610100212** Environ assessment & final finding of no significant impact re exemptions from requirements of 10CFR50 to defer completion of turbine electrohydraulic control sys until after fuel load. ADENSAM,E.G. BWR Project Directorate 3. 86/09/03. 12pp. 38206:302-38206:313.
- 8610100640** Forwards revised FSAR Page 2.4-18 re plant & heat sink dependability requirements. Rev will be incorporated into future FSAR amend. MANGAN,C.V. Niagara Mohawk Power Corp. 86/10/03. ADENSAM,E.G. BWR Project Directorate 3. 5pp. 38204:101-38204:105.
- 8610210015** Summary of 860924 meeting w/util & S&W re problems w/MSIV actuator latching mechanism & galling of valve ball. List of attendees & viewgraphs encl. HAUGHEY,M.F. BWR Project Directorate 3. 86/10/09. BWR Project Directorate 3. 42pp. 38321:245-38321:287.
- 8610160206** Forwards marked-up FSAR pages & submits info on reactor dewatering sys to clarify 860819 & 22 ltrs, respectively, per staff concerns. MANGAN,C.V. Niagara Mohawk Power Corp. 86/10/10. ADENSAM,E.G. BWR Project Directorate 3. 5pp. 38265:088-38265:092.
- 8610160216** Submits response to comments on changes to FSAR Table 421.36-1 re Reg Guide 1.97 submitted in 860919 & 23 ltrs. MANGAN,C.V. Niagara Mohawk Power Corp. 86/10/10. ADENSAM,E.G. BWR Project Directorate 3. 6pp. 38265:082-38265:087.
- 8610160236** Responds to comments re changes made to FSAR Pages 3.9A-24a & 3.9A-24b submitted on 860923. Marked-up changes encl supercede changes submitted on 860923 & will be included in subsequent FSAR update. MANGAN,C.V. Niagara Mohawk Power Corp. 86/10/10. ADENSAM,E.G. BWR Project Directorate 3. 5pp. 38265:339-38265:343.
- 8610160246** Forwards application for scheduler exemption re further analysis of & possible mod to MSIVs. Addl info required to be provided during 861015 meeting. Final rept on resolution of MSIV leakage problem scheduled for submittal by 861017. MANGAN,C.V. Niagara Mohawk Power Corp. 86/10/10. ADENSAM,E.G. BWR Project Directorate 3. 17pp. 38274:021-38274:037.
- 8610160348** Requests change to Tech Spec Table 3.3.9-1 re identification number of reactor water level instrument. Request matches as-built design & corrects typo transmitted in util 860819 ltr. Marked-up Tech Spec Table 3.3.9-1 encl. MANGAN,C.V. Niagara Mohawk Power Corp. 86/10/10. ADENSAM,E.G. BWR Project Directorate 3. 3pp. 38273:328-38273:330.
- 8610160393** Responds to questions re penetration seals including seal matl, aging, lifetime, replacement & basis for 18-month insp interval. MANGAN,C.V. Niagara Mohawk Power Corp. 86/10/10. ADENSAM,E.G. BWR Project Directorate 3. 3pp. 38274:038-38274:040.
- 8610200193** Requests scheduler exemption for installation of addl fuses for protection of certain containment penetrations to permit completion of const, testing & post-test review. Exemption will not cause addl const or operational activities. DONLON,W.J. Niagara Mohawk Power Corp. 86/10/15. ADENSAM,E.G. BWR Project Directorate 3. 8pp. 38294:169-38294:176.
- 8610200235** Forwards revised FSAR page & justification, incorporating requested info. Info supersedes info previously submitted on 860923. Rev concerns temp performance of waterstop matl. DONLON,W.J. Niagara Mohawk Power Corp. 86/10/15. ADENSAM,E.G. BWR Project Directorate 3. 4pp. 38304:142-38304:145.
- 8610210265** Responds to 861003 request for info re effects of high control room temp on electronic equipment at facility. No addl action required for facility, based on listed capabilities & encl rept. DONLON,W.J. Niagara Mohawk Power Corp. 86/10/15. ADENSAM,E.G. BWR Project Directorate 3. 13pp. 38314:140-38314:152.
- 8610210482** Forwards request for exemption from requirements of 10CFR50, App A, GDC 17 & 21 until mini-outage completed. Mini-outage will occur within 12 months after commencing power operation. DONLON,W.J. Niagara Mohawk Power Corp. 86/10/15. ADENSAM,E.G. BWR Project Directorate 3. 11pp. 38311:076-38311:086.
- 8610210318** Requests rept of evaluation results for control room environ envelope & ventilation sys designed to maintain temps & pressures within specified limits, as followup to RJ Jones concern. Rept should be expedited. GALLO,R.M. Region 1, Office of Director. 86/10/16. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 38312:172-38312:173.
- 8610300031** Forwards changes to final draft Tech Specs for facility, per util 860929 & 1010 requests. Tech Spec Pages 3/4 3-112 & 3/4 8-33 revised as indicated & definition of secondary containment on Pages 1-7 revised to add clarification. ADENSAM,E.G. BWR Project Directorate 3. 86/10/16. MANGAN,C.V. Niagara Mohawk Power Corp. 5pp. 38408:075-38408:079.
- 8610220098** Forwards revised FSAR page re temp performance of waterstop matl, per request. Rev will be incorporated in future FSAR update. MANGAN,C.V. Niagara Mohawk Power Corp. 86/10/17. ADENSAM,E.G. BWR Project Directorate 3. 4pp. 38326:213-38326:216.
- 8610220103** Requests amend to 861015 request for scheduler exemption permitting completion of const, testing & post-test review for installation of Class 1E protective devices. Amend will incorporate request for exemption from 10CFR50.55a(1). MANGAN,C.V. Niagara Mohawk Power Corp. 86/10/17. ADENSAM,E.G. BWR Project Directorate 3. 2pp. 38324:300-38324:301.
- 8610230062** Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8; BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl. BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.
- 8610230222** Withdraws 860703, 0618 & 0507 requests for scheduler exemption re deferral of preoperational tests until after fuel load. Due to MSIV schedule impact, automatic depressurization sys preoperational test complete. MANGAN,C.V. Niagara Mohawk Power Corp. 86/10/20. ADENSAM,E.G. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38343:141-38343:142.
- 8610280039** Forwards response to request for addl info re RHR HX outlet temp indication qualification. Control room valve position indication provided for each bypass valve associated w/RHR HX bypass line. MANGAN,C.V. Niagara Mohawk Power Corp. 86/10/22. ADENSAM,E.G. BWR Project Directorate 3. 4pp. 38368:084-38368:087.
- 8610280221** Forwards marked-up FSAR Page 9A.3-23 & Figures 9A.3-4, 9A.3-5 & 9A.3-6. Change on Page 9A.3-23 deletes ref to HPCS room & 600-volt switchgear room. Changes will be incorporated in future FSAR update. MANGAN,C.V. Niagara Mohawk Power Corp. 86/10/22. ADENSAM,E.G. BWR Project Directorate 3. 9pp. 38391:223-38391:231.
- 8610290014** Partial response to FOIA request. App A documents re allegations encl & being placed in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/10/22. DICK,W.G. Affiliation Not Assigned. 3pp. 38399:256-38399:272.
- 8610290028** Requests investigation of employee concern re improper changes to engineering spec & failure to verify fastener torque for Gould safety-related switchgear investigation results & any corrective actions required within 30 days. STAROSTECKI,R. Region 1, Office of Director. 85/04/09. HOOTEN,B.G. Niagara Mohawk Power Corp. 2pp. 38399:265-38399:266.
- 8610290032** Forwards results of investigation of employee concern re quality verification of vendor-supplied equipment, per NRC 850409 ltr. No unauthorized changes made to installation spec. Allegation panel decision encl. PERRY,J.A. Niagara Mohawk Power Corp. 85/05/08. STAROSTECKI,R. Region 1, Office of Director. 5pp. 38399:267-38399:271.
- 8610290036** Closes Allegation RI-85-A-0012 re milestone schedules causing poor work procedures & QC omissions. Allegations of unauthorized changes to engineering spec & improper torquing of switchgear fasteners unsubstantiated. LINVILLE,J.C. NRC - No Detailed Affiliation Given. 85/07/11. SHROPSHIRE,A. NRC - No Detailed Affiliation Given. 1p. 38399:272-38399:272.
- 8610290313** Forwards commitments re control room ambient temp limit, per NRC 861022 request. Commitments should permit NRC to resolve concerns about panel-mounted electronic equipment reliability in event of cooling of room. MANGAN,C.V. Niagara Mohawk Power Corp. 86/10/24. ADENSAM,E.G. BWR Project Directorate 3. 2pp. 38400:313-38400:314.
- 8610310012** Forwards 861021 notices of environ assessment & finding of no significant impact re requests for exemptions from certain requirements of 10CFR50. Notices forwarded to Oic of FR for publication. ADENSAM,E.G. BWR Project Directorate 3. 86/10/29. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 38412:103-38412:104.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

- 8610020196** Summarizes approach used to resolve Comment 89 in util 860716 ltr. Commission expressed desire not to change SER re spent fuel pool heat loads. Util concurred. Comment 89 withdrawn in 860918 ltr. MANGAN,C.V. Niagara Mohawk Power Corp. 86/09/25. ADENSAM,E.G. BWR Project Directorate 3. 1p. 38067:360-38067:360.
- 8610030417** SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF NINE MILE POINT NUCLEAR STATION, UNIT 2. Docket No. 50-410. (Niagara Mohawk Corporation)
* Division of Boiling Water Reactor (BWR) Licensing. NUREG-1047 S04. 86/09/30. 78pp. 37671:006-37671:184.
- 8610170069** Provides addl justification re Section II, Item 88 to NRC 860903 responses to SER comments identified in util 860716 ltr. Required FSAR change encl. MANGAN,C.V. Niagara Mohawk Power Corp. 86/10/09. ADENSAM,E.G. BWR Project Directorate 3. 9pp. 38275:149-38275:157.
- 8610170227** Submits clarification of source of info contained in 860912 response to SER Item 11 re total average & fish diversion withdrawals, blowdown & other discharges & min operative water level. MANGAN,C.V. Niagara Mohawk Power Corp. 86/10/10. ADENSAM,E.G. BWR Project Directorate 3. 2pp. 38283:177-38283:178.
- 8610200273** Revises 861010 clarification of info contained in 860912 response to SER Item 11 re total & average fish diversion withdrawals, blowdown & other discharges & min operative water. LEMPGETS,T.E. Niagara Mohawk Power Corp. 86/10/13. ADENSAM,E.G. BWR Project Directorate 3. 2pp. 38296:255-38296:256.
- 8610240331** Forwards list of comments on SSER 4, reflecting differences between SER & SSERs, FSAR through Amend 27 & subsequent ltr updates. Comments do not address status of open items or affect Tech Specs. Affidavit encl. MANGAN,C.V. Niagara Mohawk Power Corp. 86/10/21. ADENSAM,E.G. BWR Project Directorate 3. 4pp. 38350:355-38350:358.
- 8610290311** Certifies that w/exemption of items on encl list of SER/Tech Spec/FSAR differences, final draft Tech Specs reflect as-built configuration of plant, FSAR through Amend 27, SER through Suppl 4 & all subsequent changes as of 861024. MANGAN,C.V. Niagara Mohawk Power Corp. 86/10/24. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 38394:205-38394:210.

F. Security, medical, emergency & fire protection plans

- 8610300143** Revs 16 & 17 to site emergency plan. W/861024 ltr. MANGAN,C.V., ROMAN,T.W., ABBOTT,R.B. Niagara Mohawk Power Corp. 86/08/26. 552pp. 38402:186-38404:017.

188 DOCKETED ITEMS

8610100401 Advises that 860917 request for replacement of security & safeguards contingency plan w/plan approved on 860421 consistent w/provisions of 10CFR50.54(p) & acceptable.
MARTIN,T.T. Region 1, Office of Director. 86/09/30. SUNSER,J.J. Niagara Mohawk Power Corp. 3pp. 38194:147-38194:149.

8610220402 Responds to violations noted in Insp Repts 50-220/86-19 & 50-410/86-54. Corrective actions: beginning on 861002, three supervisors, highly proficient in radiological dose assessment, put on call to provide assistance.
LEMPGES,T.E. Niagara Mohawk Power Corp. 86/10/08. MARTIN,T. Region 1, Office of Director. 2pp. 38330:357-38330:359.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr.
MARTIN,T.T. Region 1, Office of Director. 86/10/08. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). OPEKA,J.F. Connecticut Yankee Atomic Power Co. KOBER,R.W. Rochester Gas & Electric Corp. 9pp. 38350:223-38350:231.

8610160200 Forwards addl info in support of 860923 FSAR changes re fire protection measures for RCIC pump room & reactor bldg 600-volt switchgear room, per 861003 request.
MANGAN,C.V. Niagara Mohawk Power Corp. 86/10/10. ADENSAM,E.G. BWR Project Directorate 3. 3pp. 38265:093-38265:095.

8610290284 Ack receipt of util 860815 ltr transmitting rev dtd 860721 to PSAR QA program, adding provision for fire protection program & describing qualification & experience level of QA supervisory personnel. Changes acceptable.
EBNETER,S.D. Region 1, Office of Director. 86/10/21. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 38394:052-38394:053.

H. General correspondence

8610280289 Responds to ltr to C Kammerer re constituent R Ziegler 860915 ltr re facility, NRC responsible for reviewing applications for licenses & for overseeing safety & operation of plants, NRC independence stressed.
STELLO,V. Office of the Executive Director for Operations. 86/10/21. BOEHLERT,S. House of Rep. 5pp. 38386:204-38386:208.

8610280452 Responds to C Kammerer ltr re R Ziegler 860915 questions on safe operation of facility, NRC responsible for reviewing applications for licenses for nuclear power plants & overseeing safety & operation of plants.
STELLO,V. Office of the Executive Director for Operations. 86/10/21. BOEHLERT,S. House of Rep. 6pp. 38385:282-38385:294.

8610280461 Forwards constituent R Ziegler 860915 ltr expressing concerns & raising questions on facility being built by Niagara Mohawk Power at Oswego, NY. Response requested.
BOEHLERT,S. House of Rep. 86/09/17. KAMMERER,C. Office of Congressional Affairs. 7pp. 38385:288-38385:294.

J. Insurance & Indemnity Information

8610060003 Forwards Endorsement 99 to NELIA Policy NF-161 & Endorsement 83 to MAELU Policy MF-46.
VIETEN,M.J. Marsh & McLennan, Inc. 86/09/10. SALTZMAN,J. Assistant Director for State & Licensee Relations. 3pp. 38094:345-38094:347.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610170218 Responds to deviation noted in Insp Rept 50-410/86-33. Corrective actions: results of Rev 0 to Preliminary Test MD.0100.A03 re reliability of standby diesel generators reviewed & approved by joint test group.
MANGAN,C.V. Niagara Mohawk Power Corp. 86/09/05. KANE,W. Region 1, Office of Director. 2pp. 38280:240-38280:241.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610070024 Forwards 50 oversize boundary diagrams to support NRC review of second 10-yr interval inservice insp program plan & revised pages to program plan in response to NRC 860715 request.
MANGAN,C.V. Niagara Mohawk Power Corp. 86/09/30. ZWOLINSKI,J.A. BWR Project Directorate 1. 6pp. 38123:075-38123:096.

8610150489 Forwards Insp Repts 50-220/86-16 & 50-410/86-46 on 860804-07. Violations noted. Enforcement conference requested to discuss Unit 1 violations re 860429 dosimeter incident & 860401 contamination wound to worker.
MARTIN,T.T. Region 1, Office of Director. 86/09/30. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 38252:091-38252:106.

8610150505 Insp Repts 50-220/86-16 & 50-410/86-46 on 860804-07. Problems noted re implementation of radiological controls for LPRM replacement at Unit 1.
NIMITZ,R.L. SHERBINI,S. SHANBAKY,M. Region 1, Office of Director. 86/09/16. 14pp. 38252:093-38252:106.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610140383 Forwards Insp Repts 50-220/86-12 & 50-410/86-39 on 860707-0831. No violations noted.
GALLO,R.M. Region 1, Office of Director. 86/10/07. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 38226:139-38226:156.

8610140398 Insp Repts 50-220/86-12 & 50-410/86-39 on 860707-0831. No violations noted. Major areas inspected: station activities, surveillance testing, maint, LERs, safety sys walkdowns, TMI Action Plan items & IE bulletins & notices.
LINVILLE,J.C. Region 1, Office of Director. 86/10/01. 16pp. 38226:141-38226:156.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.

8610220402 Responds to violations noted in Insp Repts 50-220/86-19 & 50-410/86-54. Corrective actions: beginning on 861002, three supervisors, highly proficient in radiological dose assessment, put on call to provide assistance.
LEMPGES,T.E. Niagara Mohawk Power Corp. 86/10/08. MARTIN,T. Region 1, Office of Director. 2pp. 38330:357-38330:359.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610090071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:088-38331:191.

8610270109 Forwards Safety Insp Rept 50-410/86-51 on 860908-19. No violations observed.
EBNETER,S.D. Region 1, Office of Director. 86/10/16. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 38361:040-38361:051.

8610270116 Safety Insp Rept 50-410/86-51 on 860908-19. No violations identified. Major areas inspected: previous insp findings, preoperational test program verification, preoperational test results evaluation & independent verification & plant tours.
FLOREK,D., EVANS,M., BRIGGS,L. Region 1, Office of Director. 86/10/07. 10pp. 38361:042-38361:051.

8610310084 Forwards Insp Rept 50-410/86-37 on 860714-18, 0728-0801 & 11-15 & notice of violation.
EBNETER,S.D. Region 1, Office of Director. 86/10/23. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 38416:192-38416:221.

8610310097 Notice of violation from Insp on 860714-18, 0728-0801 & 11-15.
* Region 1, Office of Director. 86/10/23. 1p. 38416:194-38416:194.

8610310127 Insp Rept 50-410/86-37 on 860714-18, 0728-0801 & 11-15. Violation noted: failure to comply w/environ requirements to assure continued qualification of instrumentation to perform safety function.
KOSHY,T. WOODARD,C., PAOLINO,R.J. Region 1, Office of Director. 86/10/22. 27pp. 38416:195-38416:221.

S. Reportable occurrences, LERs & related correspondence

8610150437 Final deficiency Rept (55(e)-86-04) re failure of standby diesel generator to meet 10 s starting requirement due to slow retraction of fuel control cylinder. Initially reported on 860409. New cylinders, coated w/armalloy, will be purchased.
MANGAN,C.V. Niagara Mohawk Power Corp. 86/05/14. STAROSTECKI,R. Region 1, Office of Director. 2pp. 38248:152-38248:153.

8610310232 Final Deficiency Rept (55(e)-86-14) re control cable length verification. Initially reported on 860703. Design changes issued to correct circuits where unacceptable conditions occurred to reduce circuit resistance of cables.
MANGAN,C.V. Niagara Mohawk Power Corp. 86/08/03. STAROSTECKI,R. Region 1, Office of Director. 2pp. 38425:360-38425:362.

8610170083 Interim Deficiency Rept 50.55(e)-86-20 re excessive leakage of MSIV. Initially reported on 860908. Meeting scheduled for 861015 in Bethesda, MD to discuss rept.
MANGAN,C.V. Niagara Mohawk Power Corp. 86/10/08. KANE,W. Region 1, Office of Director. 93pp. 38278:317-38278:049.

8610220190 Advises that FSAR will be amended within 6 months of receipt of OL. Amend will incorporate info submitted between Amend 27 & issuance of license & info committed to resolve 10CFR50.55(e) rept on MSIVs.
LEMPGES,T.E. Niagara Mohawk Power Corp. 86/10/17. ADENSAM,E.G. BWR Project Directorate 3. 2pp. 38324:171-38324:172.

8610220198 Forwards draft initial prototype test program for MSIVs per 861015 meeting on const deficiency rept. Program will confirm correlation between cross-seat & between-seat leak testing methods.
MANGAN,C.V. Niagara Mohawk Power Corp. 86/10/17. ADENSAM,E.G. BWR Project Directorate 3. 5pp. 38324:173-38324:177.

8610270451 Final Deficiency Rept (55(e)-86-20) re MSIV leakage rates. Initially reported on 860909. Actions being taken to restore valves to acceptable condition & reduce wearing stress to acceptable level.
MANGAN, C.V. Niagara Mohawk Power Corp. 86/10/20. KANE, W. Region 1, Office of Director. 108pp. 38372:344-38373:091.

8610280399 Final Deficiency Rept (55(e)-86-18) re cracked latching roller found on one MSIV & problems w/closure time of MSIVs. Initially reported on 860806 & 15, respectively. MSIVs capable of performing required design functions.
MANGAN, C.V. Niagara Mohawk Power Corp. 86/10/21. KANE, W. Region 1, Office of Director. 34pp. 38376:101-38376:134.

8610300235 PNO-V-86-073:GL McChain, in custody by FBI on parole violation, issued claims of evading security background checks for 6 yrs while working at listed facilities & knows of falsified weld records. Investigation in progress.
MARSH, R. Region 5, Office of Director. JOUKOFF, P. Region 3, Office of Director. 86/10/23. 1p. 38405:049-38405:049.

DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

A. Application/construction stage documents & correspondence

8609250259 Forwards Rev 1 to Vols 1, 1A, 1B & 1C to "Equipment Qualification Rept - Environ Qualification of Class 1E Electrical Equipment." Review & schedule of NRC audit requested. List of specs & status of util response also encl.
CAREY, J.J. Duquesne Light Co. 86/09/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM, P. Division of Pressurized Water Reactor Licensing - A (post 851125). 44pp. 37980:001-37985:267.

-8609250271 Rev 1 to Vols 1, 1A, 1B & 1C to "Equipment Qualification Rept - Environ Qualification of Class 1E Electrical Equipment."
* Duquesne Light Co. 86/09/30. 2,023pp. 37980:045-37985:267.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610010178 Summary of 860827 fifth progress rept meeting w/util, Westinghouse, RL Cloud Assoc, S&W, Novotech, ETEC, EPRI & Bechtel re WHIPJET program. Agenda & list of attendees encl.
TAM, P. PWR Project Directorate 2. 86/09/22. PWR Project Directorate 2. 4pp. 38057:183-38057:186.

8610070221 Forwards responses to SQRT/Pump & Valve Operability Review Team (PVORT) 860723 meeting re PVORT audit & FSAR.
CAREY, J.J. Duquesne Light Co. 86/09/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM, P. Division of Pressurized Water Reactor Licensing - A (post 851125). 28pp. 38125:314-38125:344.

8610090220 Forwards ack of receipt for seismic & dynamic qualification program of safety-related equipment manual, transmitted by 860604 & 0804 ltrs, for signature.
CAREY, J.J. Duquesne Light Co. 86/09/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). BAGCHI, G. Engineering Branch (PWR-A). 2pp. 38146:359-38146:360.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

E. NRC Safety Evaluation Report (SER), suppis & correspondence

8610170191 Forwards lists, identifying status of open & confirmatory SER issues & Tech Specs.
CAREY, J.J. Duquesne Light Co. 86/10/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM, P. Division of Pressurized Water Reactor Licensing - A (post 851125). 11pp. 38280:312-38280:322.

8610290139 Forwards addl info on control room isolation on radiation, SER Confirmatory Item 46, per 860523 ltr. Response delayed until all five info requests fulfilled. SER Confirmatory Item 46 can be closed.
CAREY, J.J. Duquesne Light Co. 86/10/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAM, P. Division of Pressurized Water Reactor Licensing - A (post 851125). 6pp. 38391:216-38391:222.

F. Security, medical, emergency & fire protection plans

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr.
MARTIN, T.T. Region 1, Office of Director. 86/10/08. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). HEIDER, L.H. Yankee Atomic Electric Co. KEISER, H.W. Pennsylvania Power & Light Co. 9pp. 38350:223-38350:231.

8610270214 Notification of Mgt Meeting 86-118 on 861014 w/util in King of Prussia, PA to discuss security program.
TRIPP, L.E. Region 1, Office of Director. 86/10/09. Region 1, Office of Director. 2pp. 38361:282-38361:283.

8610280282 Notification of 861105 meeting w/util in Bethesda, MD to discuss issues re fire protection, including util deviations from staff technical position.
TAM, P.S. PWR Project Directorate 2. 86/10/23. RUBENSTEIN, L.S. PWR Project Directorate 2. 3pp. 38386:209-38386:211.

H. General correspondence

8610170084 Requests to be placed on mailing lists for publications re Perry, Davis-Besse & Beaver Valley nuclear plants. PUC of OH directed to conduct investigations. "Comprehensive Assessment of Perry" first study to be conducted.
BORROWS, J.D. Ohio, State of. 86/10/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38279:286-38279:286.

J. Insurance & indemnity information

8610060881 Forwards Certificates N-110 & M-110 to Master Policy 1. Certificates will be endorsed when date of licensing established.
BARNETT, J.E. Conover & Associates, Inc. 86/09/18. DINITZ, I. Office of Nuclear Reactor Regulation, Director (post 851125). 16pp. 38106:195-38106:210.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Materials." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610140408 Responds to NRC 860801 ltr re violations noted in Insp Rept 50-412/86-13. Corrective actions: spent fuel rack welds reworked/repaired. Future shop-repaired welds to be liquid penetrant inspected.
CAREY, J.J. Duquesne Light Co. 86/09/05. EBNETER, S.D. Region 1, Office of Director. 7pp. 38226:308-38226:313.

8610080249 Forwards Safety Insp Rept 50-412/86-24 on 860902-04. No violation noted.
EBNETER, S.D. Region 1, Office of Director. 86/09/26. CAREY, J.J. Duquesne Light Co. 2pp. 38177:192-38177:197.

-8610080253 Insp Rept 50-412/86-24 on 860902-04. No violation noted. Major areas inspected: licensee activities in areas of operations, maint & QA in preparation for OL.
BLUMBERG, N., WALLACE, D., JOHNSON, J. Region 1, Office of Director. 86/09/23. 4pp. 38177:194-38177:197.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610210431 Forwards Safety Insp Rept 50-412/86-26 on 860908-12. No violations observed.
EBNETER, S.D. Region 1, Office of Director. 86/10/14. CAREY, J.J. Duquesne Light Co. 2pp. 38311:333-38311:339.

-8610210438 Insp Rept 50-412/86-26 on 860908-12. No violations identified. Major areas inspected: preservice insp (PSI) program & review of PSI data.
MCBREARY, R.A., WIGGINS, J.T. Region 1, Office of Director. 86/10/03. 5pp. 38311:335-38311:339.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

R. Periodic operating reports & related correspondence

8610060755 "NPDES Discharge Monitoring Rept for Aug 1986." W/860926 ltr.
DRUGA, R.J. Duquesne Light Co. 86/08/31. VARGA, S. Office of Nuclear Reactor Regulation, Director (post 851125). 22pp. 38109:106-38109:128.

S. Reportable occurrences, LERs & related correspondence

8610200300 Final Potential Significant Deficiency Rept 86-12 re use of commercial grade terminal blocks in locations where nuclear grade terminal blocks should be used. Initially reported on 860909. Proper terminal blocks will be installed.
CAREY, J.J. Duquesne Light Co. 86/10/06. MURLEY, T.E. Region 1, Office of Director. 3pp. 38303:324-38303:326.

190 DOCKETED ITEMS

8610150031 Part 21 rept re outside containment flooding analysis calculation. Initially reported on 860407. Calculation revised to evaluate lines previously exempted from analysis & flood barriers constructed around listed areas.
GARFINKEL, P. Stone & Webster Engineering Corp. 86/10/07. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 3pp. 38239:076-38239:078.

8610200359 Potential Significant Deficiency Rept 86-13 re test failure of NLP, NSC & NRA type cards. Initially reported on 861009. Nonconformance & disposition repts issued for defective printed circuit cards. Next rept anticipated by 870227.
CAREY, J.J. Duquesne Light Co. 86/10/09. MURLEY, T.E. Region 1, Office of Director. 2pp. 38300:272-38300:273.

V. Operator Examinations

8610100380 Discusses initial operator licensing exams scheduled for Jan & May 1987.
WENZINGER, E.C. Region 1, Office of Director. 86/09/29. CAREY, J.J. Duquesne Light Co. 3pp. 38194:357-38194:359.

DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8610070171 Revised emergency plan implementing procedures, including Change 0 to HP/O/B/1009/19, "Emergency Radio Sys Operation, Maint & Communication" & Rev 15 to Station Directive 3.8.4, "Onsite Emergency Organization." W/860922 ltr.
RUHE, M.A., WILSON, F., TUCKER, H.B. Duke Power Co. 86/09/22. 39pp. 38115:177-38115:215.

8610070207 Forwards Insp Repts 50-413/86-33 & 50-414/86-36 on 860825-29. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/09/22. TUCKER, H.B. Duke Power Co. 2pp. 38125:345-38125:354.

8610070220 Insp Repts 50-413/86-33 & 50-414/86-36 on 860825-29. No violations or deviations noted. Major areas inspected: radiation protection, including organizational changes, health physics staffing & IE bulletin & info notice followup.
TROUP, G.L., HOSEY, C.M. Region 2, Office of Director. 86/09/18. 8pp. 38125:347-38125:354.

8610080492 Forwards Insp Repts 50-413/86-37 & 50-414/86-40 on 860908-12. No violation or deviation noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/09/26. TUCKER, H.B. Duke Power Co. 2pp. 38164:056-38164:058.

8610080494 Insp Repts 50-413/86-37 & 50-414/86-40 on 860908-12. No violation or deviation noted. Major areas inspected: security organization, testing & maint, compensatory measures & access controls. Details withheld (ref 10CFR2.790 & 73.21).
GIBSON, G.F., MCGUIRE, D.R. Region 2, Office of Director. 86/09/25. 1p. 38164:058-38164:058.

8610270259 Forwards public version of revised emergency plan implementing procedures, including Rev 6 to RP/O/B/5000/13, "NRC Notification Requirements." W/861021 release memo.
TUCKER, H.B. Duke Power Co. 86/10/07. Record Services Branch (Document Control Desk). 3pp. 38372:013-38372:096.

8610270267 Public version of revised emergency plan implementing procedures, including Rev 6 to RP/O/B/5000/13, "NRC Notification Requirements" & Rev 0 to HP/O/B/1009/04, "Environ Monitoring for Emergency Conditions."
BOLCH, M. Duke Power Co. 86/09/18. 81pp. 38372:016-38372:096.

8610240228 Advises that 860815 Rev 13 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Understands that description of cargo access portal operations will be revised.
WALKER, R.D. Region 2, Office of Director. 86/10/20. TUCKER, H.B. Duke Power Co. 3pp. 38350:218-38350:220.

H. General correspondence

8610170222 Requests changes to distribution list as indicated on encl marked-up lists.
TUCKER, H.B. Duke Power Co. 86/10/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 38280:306-38280:308.

P. Operating license stage documents & correspondence

8610280230 Forwards "Semiannual Radioactive Effluent Release Rept, Jan-June 1986," including radioactive effluent releases & solid radwaste shipped offsite. Rev 2 to "Catawba Nuclear Station Process Control Program" also encl.
TUCKER, H.B. Duke Power Co. 86/08/29. GRACE, J.N. Region 2, Office of Director. 2pp. 38366:247-38366:283.

8610280237 Rev 2 to "Catawba Nuclear Station Process Control Program."
* Duke Power Co. 86/03/19. 4pp. 38366:279-38366:283.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610030468 Clarifies 860608 application for amend to Licenses NPF-35 & NPF-52, changing Tech Specs to show source-range reactor trip instrumentation not needed when breakers in closed position & CRD sys capable of withdrawal.
TUCKER, H.B. Duke Power Co. 86/09/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B. PWR Project Directorate 4. 2pp. 38084:130-38084:134.

8610030472 Proposed changes to Tech Specs, showing source-range reactor trip instrumentation not needed when breakers in closed position & CRD sys capable of withdrawal.
* Duke Power Co. 86/09/22. 3pp. 38084:132-38084:134.

8610100612 Forwards Amends 13 & 5 to Licenses NPF-35 & NPF-52, respectively & safety evaluation. Amends modify Tech Specs to lower lo-lo reactor trip signal for steam generator level when reactor operating above 30% power.
JABBOUR, K. PWR Project Directorate 4. 86/09/30. TUCKER, H.B. Duke Power Co. 2pp. 38220:245-38220:264.

8610100622 Amends 13 & 5 to Licenses NPF-35 & NPF-52, respectively, modifying Tech Specs to lower lo-lo reactor trip for steam generator level when reactor operating above 30% power level.
JABBOUR, K. PWR Project Directorate 4. 86/09/30. 15pp. 38220:247-38220:261.

8610100632 Safety evaluation supporting Amends 13 & 5 to Licenses NPF-35 & NPF-52, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/30. 3pp. 38220:262-38220:264.

8610140010 Forwards interim rept consisting of graphs of release rates of mass & energy into containment from selected accident sequences to form basis of subsequent containment analysis, for approval by 861201, per 860425 commitment.
TUCKER, H.B. Duke Power Co. 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 27pp. 38227:144-38227:170.

8610020259 Forwards 850828 ltr forwarding rept re rod swap methodology, which was never docketed. Info not revised in any way, submitted for docketing purposes only.
TUCKER, H.B. Duke Power Co. 86/10/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 1p. 38189:136-38189:157.

8610100267 Forwards DPC-NE-1003, "Rod Swap Methodology Rept for Startup Physics Testing."
TUCKER, H.B. Duke Power Co. 85/08/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). ADENSAM, E.G. Licensing Branch 4. 3pp. 38189:137-38189:157.

8610100274 "Rod Swap Methodology Rept for Startup Physics Testing."
RANDLES, J.H., TOMONTO, R.J. Duke Power Co. DPC-NE-1003. 85/08/31. 18pp. 38189:140-38189:157.

8610100654 Advises that util established category of "Lifetime" for record retention requirement for post-trip review data, per Item 1.2 of Generic Ltr 83-28 & in response to TM Novak 850621 ltr.
TUCKER, H.B. Duke Power Co. 86/10/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38204:331-38204:331.

8610150351 Forwards Amends 14 & 6 to Licenses NPF-35 & NPF-52, respectively & safety evaluation. Amends modify Tech Specs re application of positive moderator temp coefficient & reflect Cycle 2 refueling for Unit 1.
JABBOUR, K. PWR Project Directorate 4. 86/10/01. TUCKER, H.B. Duke Power Co. 3pp. 38257:347-38258:039.

8610150353 Amends 14 & 6 to Licenses NPF-35 & NPF-52, respectively, modifying Tech Specs re application of positive moderator temp coefficient reflecting Cycle 2 refueling for Unit 1.
JABBOUR, K. PWR Project Directorate 4. 86/10/01. 43pp. 38257:350-38258:032.

8610150356 Safety evaluation supporting Amends 14 & 6 to Licenses NPF-35 & NPF-52, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/01. 7pp. 38258:033-38258:039.

8610090421 Forwards Revs 11 & 12 to offsite dose calculation manual. Revs correct typos, incorporate radwaste facility info & provide info on conventional wastewater treatment sys releases.
TUCKER, H.B. Duke Power Co. 86/10/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38178:313-38178:338.

8610090447 Rev 12 to offsite dose calculation manual, including Section C1.0, "Catawba Nuclear Station Radwaste Sys" & Section C2.0, "Release Rate Calculation."
* Duke Power Co. 86/09/19. 11pp. 38178:328-38178:338.

8610150247 Forwards Amend 15 to License NPF-35 & safety evaluation. Amend updates & changes license condition to allow extension of time for resolution of accumulator tank instrumentation issue.
JABBOUR, K. PWR Project Directorate 4. 86/10/06. TUCKER, H.B. Duke Power Co. 2pp. 38258:265-38258:271.

8610150251 Amend 15 to License NPF-35, updating & changing license condition to allow extension of time for resolution of accumulator tank instrumentation issue.
JABBOUR, K. PWR Project Directorate 4. 86/10/06. 2pp. 38258:267-38258:268.

8610150252 Safety evaluation supporting Amend 15 to License NPF-35.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/06. 3pp. 38258:269-38258:271.

8610220056 Clarifies 860804 application for amends to Licenses NPF-35 & NPF-52, per NRC 861008 telcon. Change allows units to remain in Mode 3 w/full sys temp & pressure to permit testing of main steam line code relief valves.
TUCKER, H.B. Duke Power Co. 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 38326:352-38326:354.

8610270133 Forwards response to K Jabbour 860815 request for addl info re administrative controls & electrolyte leakage. Operations, technical svcs, maint & integrated scheduling superintendents trained in review & approval of procedures.
TUCKER, H.B. Duke Power Co. 86/10/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 4pp. 38360:153-38360:156.

8610310181 Advises that Amend 10 to topical QA program rept acceptable & continues to meet requirements of 10CFR50, App B.
WALKER, R.D. Region 2, Office of Director. 86/10/17. TUCKER, H.B. Duke Power Co. 1p. 38417:151-38417:151.

8610280276 Forwards Amend 16 to License NPF-35 & safety evaluation. Amend revises license condition & Attachment 1 to incorporate recommendations & conclusions in NUREG-1216 re TDI emergency diesel generators.
JABBOUR,K. PWR Project Directorate 4. 86/10/21. TUCKER,H.B. Duke Power Co. 2pp. 38386:212-38386:225.

-8610280279 Amend 16 to License NPF-35, revising license condition & Attachment 1 to incorporate recommendations & conclusions in NUREG-1216 re operability/reliability of TDI emergency diesel generators.
JABBOUR,K. PWR Project Directorate 4. 86/10/21. 5pp. 38386:214-38386:218.

-8610280281 Safety evaluation supporting Amend 16 to License NPF-35.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/21. 7pp. 38386:219-38386:225.

8610290018 Responds to NRC 860922 ltr re SER on ATWS mitigating sys actuation circuitry generic design package. Final design description will be submitted by 870123.
TUCKER,H.B. Duke Power Co. 86/10/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 38394:119-38394:120.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610010430 Responds to violation noted in Insp Rept 50-413/86-20. Violation denied. Maint of radiation exposure records for dose to lens of eye at specified depth recommended, not required by NRC Form-5.
TUCKER,H.B. Duke Power Co. 86/08/14. GRACE,J.N. Region 2, Office of Director. 3pp. 38055:231-38055:233.

8610240396 Informs that insp of all four steam generators at Unit 1 completed on 860831. Zero tubes plugged as result of insp. No results fell into Category C-3.
TUCKER,H.B. Duke Power Co. 86/09/10. GRACE,J.N. Region 2, Office of Director. 1p. 38355:187-38355:187.

8610020052 Ack receipt of 860827 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/86-27 & 50-414/86-30. Implementation of corrective actions will be examined during future insps.
WALKER,R.D. Region 2, Office of Director. 86/09/17. TUCKER,H.B. Duke Power Co. 1p. 38068:251-38068:251.

8610020150 Ack receipt of 860705 & 0902 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-413/86-23 & 50-414/86-25.
WALKER,R.D. Region 2, Office of Director. 86/09/17. TUCKER,H.B. Duke Power Co. 1p. 38066:288-38066:288.

8610010444 Ack receipt of 860820 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/86-24 & 50-414/86-26. Guidance for Procedure MMP 1.0 re post-maint testing inadequate.
GRACE,J.N. Region 2, Office of Director. 86/09/22. TUCKER,H.B. Duke Power Co. 1p. 38055:234-38055:234.

8610060216 Advises that instructions for remote manual operation for listed ventilation sys added to procedures per 860703 confirmatory action ltr & Insp Repts 50-413/86-25 & 50-414/86-27 will be deleted. NRC position requested.
TUCKER,H.B. Duke Power Co. 86/09/22. GRACE,J.N. Region 2, Office of Director. 2pp. 38094:359-38094:360.

8610070207 Forwards Insp Repts 50-413/86-33 & 50-414/86-36 on 860825-29. No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 86/09/22. TUCKER,H.B. Duke Power Co. 2pp. 38125:345-38125:354.

-8610070220 Insp Repts 50-413/86-33 & 50-414/86-36 on 860825-29. No violations or deviations noted. Major areas inspected: radiation protection, including organizational changes, health physics staffing & IE bulletin & info notice followup.
TROUP,G.L., HOSEY,C.M. Region 2, Office of Director. 86/09/18. 8pp. 38125:347-38125:354.

8610030358 Forwards Insp Repts 50-413/86-35 & 50-414/86-38 on 860908-12. No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 86/09/26. TUCKER,H.B. Duke Power Co. 2pp. 38086:023-38086:031.

-8610030370 Insp Repts 50-413/86-35 & 50-414/86-38 on 860908-12. No violations or deviations noted. Major areas inspected: review of completed startup & surveillance tests.
BURNETT,P.T., JAFE,F. Region 2, Office of Director. 86/09/22. 7pp. 38086:025-38086:031.

8610080492 Forwards Insp Repts 50-413/86-37 & 50-414/86-40 on 860908-12. No violation or deviation noted.
BROWNLEE,V.L. Region 2, Office of Director. 86/09/26. TUCKER,H.B. Duke Power Co. 2pp. 38164:056-38164:058.

-8610080494 Insp Repts 50-413/86-37 & 50-414/86-40 on 860908-12. No violation or deviation noted. Major areas inspected: security organization, testing & maint, compensatory measures & access controls. Details withheld (ref 10CFR2.790 & 73.21).
GIBSON,G.F., MCGUIRE,D.R. Region 2, Office of Director. 86/09/25. 1p. 38164:058-38164:058.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610150022 Accepts licensee short-term & long-term actions to resolve items agreed to in 860703 Confirmation of Action Ltr CAL-413/86-01 & CAL-414/86-01. Acceptance documented in listed insp repts. Util 860922 ltr discussed.
WALKER,R.D. Region 2, Office of Director. 86/09/30. TUCKER,H.B. Duke Power Co. 1p. 38235:052-38235:052.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610280325 Ack receipt of 860814 ltr re violations noted in Insp Rept 50-413/86-20. Encl assessment of bases for denial of violation concluded violation occurred as stated. Response required. W/o encl.
GRACE,J.N. Region 2, Office of Director. 86/10/07. TUCKER,H.B. Duke Power Co. 1p. 38380:001-38380:001.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610210365 Forwards Insp Repts 50-413/86-34 & 50-414/86-37 on 860908-12. No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 86/10/08. TUCKER,H.B. Duke Power Co. 2pp. 38311:168-38311:187.

-8610210379 Insp Repts 50-413/86-34 & 50-414/86-37 on 860908-12. No violation or deviation noted. Major areas inspected: service insp, maint/mod welding & NDE.
CROWLEY,B.R., NEWSOME,R.W., BLAKE,J.J. Region 2, Office of Director. 86/10/02. 18pp. 38311:170-38311:187.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610270149 Forwards followup rept on Items 3b & 4c of 860902 response to Violations 50-414/86-23 & 50-414/86-25. Corrective actions: Marinelli gas beaker sample taken from Waste Gas Decay Tank D & analyzed three times.
TUCKER,H.B. Duke Power Co. 86/10/10. GRACE,J.N. Region 2, Office of Director. 3pp. 38359:359-38359:361.

8610010105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610010107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610280206 Forwards Insp Repts 50-413/86-36 & 50-414/86-39 on 860826-0925 & notice of violation. Attention invited to unresolved item identified in rept.
WALKER,R.D. Region 2, Office of Director. 86/10/20. TUCKER,H.B. Duke Power Co. 2pp. 38379:289-38379:300.

-8610280211 Notice of violation from Insp on 860826-0925.
WALKER,R.D. Region 2, Office of Director. 86/10/20. 1p. 38379:291-38379:291.

-8610280217 Insp Repts 50-413/86-36 & 50-414/86-39 on 860826-0925. Violation identified: failure to follow procedures to troubleshoot & repair SCI inverters.
VAN DOORN,P.K., SKINNER,P.H., LESSER,M.S. Region 2, Office of Director. 86/10/15. 9pp. 38379:292-38379:300.

R. Periodic operating reports & related correspondence

8610270438 Semiannual radioactive effluent release rept for Jul-Dec 1985, including summary of solid, liquid & gaseous effluents. Revs 9 & 10 of offsite dose calculating manual transmitted on 860305.
TUCKER,H.B. Duke Power Co. 85/12/31. GRACE,J.N. Region 2, Office of Director. 25pp. 38373:324-38373:348.

8610280405 "Environ Protection Plan 1985 Aerial Remote Sensing Vegetation Communities." W/24 photographs & 860429 ltr. Photographs available in aperture card file.
TUCKER,H.B. Duke Power Co. 85/12/31. GRACE,J.N. Region 2, Office of Director. 65pp. 38382:282-38382:317.

8610280230 Forwards "Semiannual Radioactive Effluent Release Rept, Jan-June 1986," including radioactive effluent releases & solid radwaste shipped offsite. Rev 2 to "Catawba Nuclear Station Process Control Program" also encl.
TUCKER,H.B. Duke Power Co. 86/08/29. GRACE,J.N. Region 2, Office of Director. 2pp. 38366:247-38366:283.

-8610280236 "Semiannual Radioactive Effluent Release Rept, Jan-June 1986."
* Duke Power Co. 86/06/30. 30pp. 38366:249-38366:278.

-8610280237 Rev 2 to "Catawba Nuclear Station Process Control Program."
* Duke Power Co. 86/03/19. 4pp. 38366:279-38366:283.

192 DOCKETED ITEMS

8610060741 Forwards revised pages to Attachment 1 to semiannual radioactive effluent release report for January 1986, submitted on 860823. Previously missing numbers for term with abnormal releases added. Other corrections listed.
TUCKER, H.B. Duke Power Co. 86/09/17. GRACE, J.N. Region 2, Office of Director.
8610060741-8610060744

8610060756 Revised Attachment 1 to semiannual radioactive effluent release report for January 1986.
Duke Power Co. 86/06/30. 2pp. 38108:323-38108:324.

8610220249 Monthly operating tests for Sept 1986.W/861015 ltr.
HEAVIS, J.A. TUCKER, H.B. Duke Power Co. 86/09/30. 13pp. 38323:210-38323:222.

S. Reportable occurrences, LERs & related correspondence

8610010149 Special report 860810 pressurized PORV 1NC34 opened unexpectedly after RCS temp decreased to 300 F & nitrogen supply opened. Instrumentation loop associated w/ valve 1NC04 rec'd.
TUCKER, H.B. Duke Power Co. 86/09/09. GRACE, J.N. Region 2, Office of Director.
2pp. 38054:259-38054:263

8610020027 Special report 860815 during testing of diesel generator 1B load shutdown. Diesel generator tripped. Caused by failure of O-ring seal on shuttle valve in pneumatic safety shutdown sys. O-ring & associated pressure sensor replaced.
TUCKER, H.B. Duke Power Co. 86/09/12. GRACE, J.N. Region 2, Office of Director.
1pp. 38096:155-38096:155

8610010424 LER 86-047-00: on 860822, Train A safety injection signal occurred. Caused by personnel error when switches N129 & N130 sliding links opened. Switches reset, links closed. Training procedures will be reviewed.W/860919 ltr.
OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/09/19. 4pp. 38059:049-38059:052

8610080648 LER 86-048-00: on 860824, 25 & 26 containment purge sys automatically isolated. Caused by containment gaseous radiation levels exceeding trip setpoint of containment gas monitor 1EMP039L. Tech Specs revised.W/860923 ltr.
OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/09/23. 4pp. 38108:297-38108:299

8610080653 LER 86-015-01: on 860812, diesel generator 1A declared inoperable. Caused by support restraint bolt interfering w/ fuel throttle rod. Bolt removed & work request written to investigate & repair generator.W/860923 ltr.
OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/09/23. 5pp. 38108:291-38108:295

8610080627 LER 86-043-00: on 860825, automatic alignment of nuclear svc water sys to standby nuclear svc water pond inadvertently occurred. Caused by personnel error. Sys realigned & transfer switch returned to control room position.W/860924 ltr.
OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/09/24. 4pp. 38092:165-38092:168

8610080657 LER 86-044-01: on 860815, RHR pumps Trains A & B rendered inoperable due to blown output relay fuse. Caused by personnel error (technician hand slipped). Fuse replaced.W/860929 ltr.
OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/09/29. 5pp. 38181:213-38181:217

8610100881 LER 86-031-02: on 860813, weld break on letdown piping resulted in excessive RCS leakage, causing forced shutdown. Caused by transient resulting from variable letdown orifice failure. Weld repaired.W/861001 ltr.
OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/10/01. 5pp. 38200:214-38200:219

8610270206 Revised special report 860810, during shutdown, valve 1NC34 opened after pressurizer PORVs placed in low pressure mode. Instrumentation loop associated w/ valve 1NC34 rec'd.
TUCKER, H.B. Duke Power Co. 86/10/08. GRACE, J.N. Region 2, Office of Director.
2pp. 38361:269-38361:271

8610280138 Special report 860901, seismic monitoring sys declared inoperable & peak acceleration recorders 1MINT5010 & 1MINT5020 found damaged. Caused by excessive heat. Two new peak acceleration recorders ordered.
TUCKER, H.B. Duke Power Co. 86/10/10. GRACE, J.N. Region 2, Office of Director.
2pp. 38375:008-38375:009

8610210364 LER 86-041-01: on 860801, surveillance test discovered not performed for reactor bldg fire detection zones after unit in cold shutdown for more than 24 h. Caused by lack of procedure identifying requirements.W/861013 ltr.
OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/10/13. 5pp. 38311:355-38311:358

8610210487 LER 86-008-01: on 860128, main feedwater pumps A & B tripped. Caused by malfunction of main feedwater control valve. Steam generator B level restored. Injection signal reset & motor driven pump secured.W/861013 ltr.
OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/10/13. 5pp. 38311:160-38311:164

8610280387 LER 86-040-01: on 860717, reactor tripped due to shorted lamp socket. Caused by design, mfg, const/installation deficiency. Lamp & socket associated w/ relay 86081 replaced & 10302 for relay corrected.W/861023 ltr.
OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/10/23. 6pp. 38409:325-38409:330

8610280385 LER 86-052-00: on 860823, hourly fire watches missed for floor hatches to seal water injection 1A & 1B filters. Caused by personnel error. Required hourly fire watches subsequently performed & incident discussed w/ crew.W/861023 ltr.
OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/10/23. 4pp. 38409:297-38409:300

8610280387 LER 86-042-01: on 860818, during Mode 1, nuclear instrumentation high flux rate power range reactor trip occurred. Cause undetermined. Power range channels reset. Equipment realigned.W/861024 ltr.
OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/10/24. 6pp. 38409:279-38409:284

8610300349 LER 86-053-00: on 860927, nuclear svc water sys (NSWS) automatically aligned to standby nuclear svc water pond due to auto-start signal for NSWS pumps. Caused by personnel error. NSWS sys realigned & personnel counseled.W/861027 ltr.
OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/10/27. 4pp. 38409:313-38409:316

8610300363 LER 86-054-00: on 860927, containment purge (CP) sys inadvertently tripped twice. Cause unknown. CP trip reset each time & CP reinitiated.W/861027 ltr.
OUELLETTE, R.W., TUCKER, H.B. Duke Power Co. 86/10/27. 4pp. 38409:301-38409:304

V. Operator Examinations

8610270210 Discusses review of licensee commitments for participation of licensed instructors in requalification training program. Two items in Sections 4.4 & 4.2 in non-compliance w/ regulations.
RUSSELL, W.T. Division of Human Factors Technology (post 851125). 86/09/10. GIBSON, A.F. Region 2, Office of Director. 2pp. 38361:271-38361:272.

8610100623 Forwards request for addl info re operator replacement & requalification training programs. Info requested within 45 days of ltr date.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/10/01. TUCKER, H.B. Duke Power Co. 6pp. 38220:220-38220:225.

DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8610070171 Revised emergency plan implementing procedures, including Change 0 to HP/O/B/1009/19, "Emergency Radio Sys Operation, Maint & Communication" & Rev 15 to Station Directive 3.8.4, "Onsite Emergency Organization." W/860922 ltr.
RUHE, M.A., WILSON, F., TUCKER, H.B. Duke Power Co. 86/09/22. 39pp. 38115:177-38115:215.

8610070207 Forwards Insp Repts 50-413/86-33 & 50-414/86-36 on 860825-29. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/09/22. TUCKER, H.B. Duke Power Co. 2pp. 38125:345-38125:354.

8610070220 Insp Repts 50-413/86-33 & 50-414/86-36 on 860825-29. No violations or deviations noted. Major areas inspected: radiation protection, including organizational changes, health physics staffing & IE bulletin & info notice followup.
TROUP, G.L. Region 2, Office of Director. 86/09/18. 8pp. 38125:347-38125:354.

8610080492 Forwards Insp Repts 50-413/86-37 & 50-414/86-40 on 860908-12. No violation or deviation noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/09/26. TUCKER, H.B. Duke Power Co. 2pp. 38164:056-38164:058.

8610080494 Insp Repts 50-413/86-37 & 50-414/86-40 on 860908-12. No violation or deviation noted. Major areas inspected: security organization, testing & maint, compensatory measures & access controls. Details withheld (ref 10CFR2.790 & 73.21).
GIBSON, G.F. Region 2, Office of Director. 86/09/25. 1p. 38164:058-38164:058.

8610270259 Forwards public version of revised emergency plan implementing procedures, including Rev 6 to RP/O/B/5000/13, "NRC Notification Requirements." W/861021 release memo.
TUCKER, H.B. Duke Power Co. 86/10/07. Record Services Branch (Document Control Desk). 3pp. 38372:013-38372:096.

8610270267 Public version of revised emergency plan implementing procedures, including Rev 6 to RP/O/B/5000/13, "NRC Notification Requirements" & Rev 0 to HP/O/B/1009/04, "Environ Monitoring for Emergency Conditions."
BOLCH, H.P. Duke Power Co. 86/09/18. 81pp. 38372:016-38372:096.

8610240228 Advises that 860815 Rev 13 to physical security plan consistent w/ provisions of 10CFR50.54(p) & acceptable. Understands that description of cargo access portal operations will be revised.
WALKER, R.D. Region 2, Office of Director. 86/10/20. TUCKER, H.B. Duke Power Co. 3pp. 38350:218-38350:220.

H. General correspondence

8610170222 Requests changes to distribution list as indicated on encl marked-up lists.
TUCKER, H.B. Duke Power Co. 86/10/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38280:306-38280:308.

P. Operating license stage documents & correspondence

8610280230 Forwards "Semiannual Radioactive Effluent Release Rept, Jan-June 1986," including radioactive effluent releases & solid radwaste shipped offsite. Rev 2 to "Catawba Nuclear Station Process Control Program" also encl.
TUCKER, H.B. Duke Power Co. 86/08/29. GRACE, J.N. Region 2, Office of Director. 2pp. 38366:247-38366:283.

8610280237 Rev 2 to "Catawba Nuclear Station Process Control Program."
Duke Power Co. 86/03/19. 4pp. 38366:279-38366:283.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/ 10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

- 8610030468** Clarifies 860606 application for amend to Licenses NPF-35 & NPF-52, changing Tech Specs to show source-range reactor trip instrumentation not needed when breakers in closed position & CRD sys capable of withdrawal. TUCKER, H.B. Duke Power Co. 86/09/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B. PWR Project Directorate 4. 2pp. 38084:130-38084:134.
- 8610030472** Proposed changes to Tech Specs, showing source-range reactor trip instrumentation not needed when breakers in closed position & CRD sys capable of withdrawal.
* Duke Power Co. 86/09/22. 3pp. 38084:132-38084:134.
- 8610100612** Forwards Amends 13 & 5 to Licenses NPF-35 & NPF-52, respectively & safety evaluation. Amends modify Tech Specs to lower lo-lo reactor trip signal for steam generator level when reactor operating above 30% power. JABBOUR, K. PWR Project Directorate 4. 86/09/30. TUCKER, H.B. Duke Power Co. 2pp. 38220:245-38220:264.
- 8610100622** Amends 13 & 5 to Licenses NPF-35 & NPF-52, respectively, modifying Tech Specs to lower lo-lo reactor trip for steam generator level when reactor operating above 30% power level. JABBOUR, K. PWR Project Directorate 4. 86/09/30. 15pp. 38220:247-38220:261.
- 8610100632** Safety evaluation supporting Amends 13 & 5 to Licenses NPF-35 & NPF-52, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/30. 3pp. 38220:262-38220:264.
- 8610140010** Forwards interim rept consisting of graphs of release rates of mass & energy into containment from selected accident sequences to form basis of subsequent containment analysis, for approval by 861201, per 860425 commitment. TUCKER, H.B. Duke Power Co. 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 27pp. 38227:144-38227:170.
- 8610100259** Forwards 850828 ltr forwarding rept re rod swap methodology, which was never docketed, info not revised in any way, submitted for docketing purposes only. TUCKER, H.B. Duke Power Co. 86/10/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38189:136-38189:157.
- 8610100267** Forwards DPC-NE-1003, "Rod Swap Methodology Rept for Startup Physics Testing." TUCKER, H.B. Duke Power Co. 85/08/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 3pp. 38189:137-38189:157.
- 8610100274** "Rod Swap Methodology Rept for Startup Physics Testing."
HANDLES, J.H. Duke Power Co. DPC-NE-1003. 85/08/31. 18pp. 38189:140-38189:157.
- 8610100654** Advises that util established category of "Lifetime" for record retention requirement for post-trip review data, per Item 1.2 of Generic Ltr 83-28 & in response to TM Novak 850621 ltr. TUCKER, H.B. Duke Power Co. 86/10/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38204:331-38204:331.
- 8610150351** Forwards Amends 14 & 6 to Licenses NPF-35 & NPF-52, respectively & safety evaluation. Amends modify Tech Specs re application of positive moderator temp coefficient & reflect Cycle 2 refueling for Unit 1. JABBOUR, K. PWR Project Directorate 4. 86/10/01. TUCKER, H.B. Duke Power Co. 3pp. 38257:347-38258:039.
- 8610150353** Amends 14 & 6 to Licenses NPF-35 & NPF-52, respectively, modifying Tech Specs re application of positive moderator temp coefficient reflecting Cycle 2 refueling for Unit 1. JABBOUR, K. PWR Project Directorate 4. 86/10/01. 43pp. 38257:350-38258:032.
- 8610150356** Safety evaluation supporting Amends 14 & 6 to Licenses NPF-35 & NPF-52, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/01. 7pp. 38258:033-38258:039.
- 8610090421** Forwards Revs 11 & 12 to offsite dose calculation manual. Revs correct types, incorporate radwaste facility info & provide info on conventional wastewater treatment sys releases. TUCKER, H.B. Duke Power Co. 86/10/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38178:313-38178:338.
- 8610090447** Rev 12 to offsite dose calculation manual, including Section C1.0, "Catawba Nuclear Station Radwaste Sys" & Section C2.0, "Release Rate Calculation."
* Duke Power Co. 86/09/19. 11pp. 38178:328-38178:338.
- 8610220056** Clarifies 860804 application for amends to Licenses NPF-35 & NPF-52, per NRC 861006 telcon. Change allows units to remain in Mode 3 w/full sys temp & pressure to permit testing of main steam line code relief valves. TUCKER, H.B. Duke Power Co. 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 38326:352-38326:354.
- 8610150260** Forwards request for addl info re 840618 request for exemptions from 10CFR50, App. A, GDC 4 concerning accumulator & pressurizer surge line pipe breaks. Response requested within 60 days of ltr date. JABBOUR, K.N. PWR Project Directorate 4. 86/10/08. TUCKER, H.B. Duke Power Co. 8pp. 38256:018-38256:025.
- 8610270133** Forwards response to K Jabbour 860815 request for addl info re administrative controls & electrolyte leakage. Operations, technical svcs, maint & integrated scheduling superintendents trained in review & approval of procedures. TUCKER, H.B. Duke Power Co. 86/10/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). YOUNGBLOOD, B.J. PWR Project Directorate 4. 4pp. 38360:153-38360:156.
- 8610310181** Advises that Amend 10 to topical QA program rept acceptable & continues to meet requirements of 10CFR50, App. B. WALKER, R.D. Region 2, Office of Director. 86/10/17. TUCKER, H.B. Duke Power Co. 1p. 38417:151-38417:151.
- 8610290016** Responds to NRC 860922 ltr re SER on ATWS mitigating sys actuation circuitry generic design package. Final design description will be submitted by 870123. TUCKER, H.B. Duke Power Co. 86/10/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38394:119-38394:120.
- 8610220369** Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.
- 8610280572** Forwards request for addl info re alternative pipe break criteria for RHR lines per GDC 4. Requests that Westinghouse agree to release any info designated proprietary to support SER conclusions. JABBOUR, K. PWR Project Directorate 4. 86/10/22. TUCKER, H.B. Duke Power Co. 5pp. 38382:322-38382:326.

Q. Inspection reports, IE Bulletins & correspondence

- 8103300409** IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.
- 8107230047** Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.
- 8610020052** Ack receipt of 860827 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/86-27 & 50-414/86-30. Implementation of corrective actions will be examined during future insps. WALKER, R.D. Region 2, Office of Director. 86/09/17. TUCKER, H.B. Duke Power Co. 1p. 38068:251-38068:251.
- 8610020150** Ack receipt of 860705 & 0902 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-413/86-23 & 50-414/86-25. WALKER, R.D. Region 2, Office of Director. 86/09/17. TUCKER, H.B. Duke Power Co. 1p. 38066:288-38066:288.
- 8610010444** Ack receipt of 860820 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/86-24 & 50-414/86-26. Guidance for Procedure MMP 1.0 re post-maint testing inadequate. GRACE, J.N. Region 2, Office of Director. 86/09/22. TUCKER, H.B. Duke Power Co. 1p. 38055:234-38055:234.
- 8610060216** Advises that instructions for remote manual operation for listed ventilation sys added to procedures per 860703 confirmatory action ltr & Insp Repts 50-413/86-25 & 50-414/86-27 will be deleted. NRC position requested. TUCKER, H.B. Duke Power Co. 86/09/22. GRACE, J.N. Region 2, Office of Director. 2pp. 38094:359-38094:360.
- 8610070207** Forwards Insp Repts 50-413/86-33 & 50-414/86-36 on 860825-29. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 86/09/22. TUCKER, H.B. Duke Power Co. 2pp. 38125:345-38125:354.
- 8610070220** Insp Repts 50-413/86-33 & 50-414/86-36 on 860825-29. No violations or deviations noted. Major areas inspected: radiation protection, including organizational changes, health physics staffing & IE bulletin & info notice followup. TROUP, G.L., HOSEY, C.M. Region 2, Office of Director. 86/09/18. 8pp. 38125:347-38125:354.
- 8610030358** Forwards Insp Repts 50-413/86-35 & 50-414/86-38 on 860908-12. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 86/09/26. TUCKER, H.B. Duke Power Co. 2pp. 38086:023-38086:031.
- 8610030370** Insp Repts 50-413/86-35 & 50-414/86-38 on 860908-12. No violations or deviations noted. Major areas inspected: review of completed startup & surveillance tests. BURNETT, P.T., JAPE, F. Region 2, Office of Director. 86/09/22. 7pp. 38086:025-38086:031.
- 8610080492** Forwards Insp Repts 50-413/86-37 & 50-414/86-40 on 860908-12. No violation or deviation noted. BROWNLEE, V.L. Region 2, Office of Director. 86/09/26. TUCKER, H.B. Duke Power Co. 2pp. 38164:056-38164:058.
- 8610080494** Insp Repts 50-413/86-37 & 50-414/86-40 on 860908-12. No violation or deviation noted. Major areas inspected: security organization, testing & maint. compensatory measures & access controls. Details withheld (ref 10CFR2.790 & 73.21). GIBSON, G.F., MCGUIRE, D.R. Region 2, Office of Director. 86/09/25. 1p. 38164:058-38164:058.
- 8609250082** IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8610150022** Accepts licensee short-term & long-term actions to resolve items agreed to in 860703 Confirmation of Action Ltr CAL-413/86-01 & CAL-414/86-01. Acceptance documented in listed Insp Repts. Util 860922 ltr discussed. WALKER, R.D. Region 2, Office of Director. 86/09/30. TUCKER, H.B. Duke Power Co. 1p. 38235:052-38235:052.
- 8609300125** IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/00. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610060249** IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

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8610210365 Forwards Insp Repts 50-413/86-34 & 50-414/86-37 on 860908-12. No violations or deviations noted.
BROWNLEE,V.L. Region 2, Office of Director. 86/10/08. TUCKER,H.B. Duke Power Co. 2pp. 38311:168-38311:187.

-8610210379 Insp Repts 50-413/86-34 & 50-414/86-37 on 860908-12. No violation or deviation noted. Major areas inspected: inservice insp, main/mod welding & NDE.
CROWLEY,B.R., NEWSOME,R.W., BLAKE,J.J. Region 2, Office of Director. 86/10/02. 18pp. 38311:170-38311:187.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610270149 Forwards followup rept on Items 3b & 4c of 860902 response to Violations 50-414/86-23 & 50-414/86-25. Corrective actions: Marinelli gas beaker sample taken from Waste Gas Decay Tank D & analyzed three times.
TUCKER,H.B. Duke Power Co. 86/10/10. GRACE,J.N. Region 2, Office of Director. 3pp. 38359:359-38359:361.

861000105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

861000107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610270396 Forwards revised response to violations noted in Insp Rept 50-414/86-18. Corrective actions: securing valves w/straight bar-type handwheels under investigation. Addl emphasis on properly locking valves under discussion.
TUCKER,H.B. Duke Power Co. 86/10/16. GRACE,J.N. Region 2, Office of Director. 4pp. 38373:301-38373:304.

8610280206 Forwards Insp Repts 50-413/86-36 & 50-414/86-39 on 860826-0925 & notice of violation. Attention invited to unresolved item identified in rept.
WALKER,R.D. Region 2, Office of Director. 86/10/20. TUCKER,H.B. Duke Power Co. 2pp. 38379:289-38379:300.

-8610280211 Notice of violation from insp on 860826-0925.
WALKER,R.D. Region 2, Office of Director. 86/10/20. 1p. 38379:291-38379:291.

-8610280217 Insp Repts 50-413/86-36 & 50-414/86-39 on 860826-0925. Violation identified: failure to follow procedures to troubleshoot & repair SCI inverters.
VAN DOORN,P.K., SKINNER,P.H., LESSER,M.S. Region 2, Office of Director. 86/10/15. 9pp. 38379:292-38379:300.

R. Periodic operating reports & related correspondence

8610280230 Forwards "Semiannual Radioactive Effluent Release Rept, Jan-June 1986," including radioactive effluent releases & solid radwaste shipped offsite. Rev 2 to "Catawba Nuclear Station Process Control Program" also encl.
TUCKER,H.B. Duke Power Co. 86/08/29. GRACE,J.N. Region 2, Office of Director. 2pp. 38366:247-38366:283.

-8610280236 "Semiannual Radioactive Effluent Release Rept, Jan-June 1986."
* Duke Power Co. 86/06/30. 30pp. 38366:249-38366:278.

8610060741 Forwards revised pages to Attachment 1 to semiannual radioactive effluent release rept for Jan-June 1986, submitted on 860829. Previously missing numbers for Item VI re abnormal releases added. Other corrections listed.
TUCKER,H.B. Duke Power Co. 86/09/17. GRACE,J.N. Region 2, Office of Director. 1p. 38108:322-38108:324.

-8610060756 Revised Attachment 1 to semiannual radioactive effluent release rept for Jan-June 1986.
* Duke Power Co. 86/06/30. 2pp. 38108:323-38108:324.

8610220249 Monthly operating repts for Sept 1986. W/861015 ltr.
REAVIS,J.A., TUCKER,H.B. Duke Power Co. 86/09/30. 13pp. 38323:210-38323:222.

S. Reportable occurrences, LERs & related correspondence

8610280124 Special rept on 860624, Channel 5 (steam generator A) of loose parts monitoring sys declared inoperable. Work request submitted to repair accelerometer. Repair will be made during current outage.
TUCKER,H.B. Duke Power Co. 86/09/05. GRACE,J.N. Region 2, Office of Director. 2pp. 38368:169-38368:170.

8610060614 LER 86-033-01: on 860711, Phase A containment isolation occurred, closing nonessential containment penetration isolation valves. Cause undetermined. Valves repositioned & Tech Spec rev requested. W/860923 ltr.
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 86/09/23. 5pp. 38092:173-38092:177.

861000112 LER 86-037-01: on 860812, containment air release & addition sys release terminated by actuation of containment gas monitor 2EMF-39L trip 2 alarm. Caused by defective procedure. Procedures revised. W/860930 ltr.
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 86/09/30. 4pp. 38190:331-38190:334.

861000710 LER 86-029-01: on 860630, feedwater isolation & auxiliary feedwater failure occurred. Caused by equipment failure & personnel error. Isolation reset & valves opened. Work request to repair valve 2AS-12 completed. W/861001 ltr.
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 86/10/01. 6pp. 38200:257-38200:262.

8610160428 LER 86-038-00: on 860901, main feedwater pump turbine trip occurred due to generator & turbine trip. Caused by out-of-calibr recirculation control valve. Pressure switch recalibr. W/861001 ltr.
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 86/10/01. 4pp. 38273:222-38273:225.

8610160433 LER 86-039-00: on 860812, containment air release & addition sys automatically isolated due to containment gaseous radiation levels exceeding containment gas monitor trip setpoint. Caused by conservative setpoint. W/861002 ltr.
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 86/10/02. 4pp. 38273:243-38273:246.

8610160072 LER 86-041-00: on 860904, safety injection actuated on low main steam line pressure. Caused by condenser control valve malfunction creating line depressurization. Safety injection & containment isolation signals reset. W/861003 ltr.
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 86/10/03. 7pp. 38265:062-38265:068.

8610280130 Special rept: on 860901, seismic monitoring sys declared inoperable & peak acceleration recorders 1MIMT5010 & 1MIMT5020 found damaged. Caused by excessive heat. Two new peak acceleration recorders ordered.
TUCKER,H.B. Duke Power Co. 86/10/10. GRACE,J.N. Region 2, Office of Director. 2pp. 38375:008-38375:009.

8610010121 LER 86-041-01: on 860904, safety injection actuated on low main steam line pressure. Caused by malfunction of control valve. Safety injection & containment isolation signals reset & safety injection components secured. W/861016 ltr.
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 86/10/16. 7pp. 38416:241-38416:247.

V. Operator Examinations

8610270210 Discusses review of licensee commitments for participation of licensed instructors in requalification training program. Two items in Sections 4.4 & 4.2 in non-compliance w/regulations.
RUSSELL,W.T. Division of Human Factors Technology (post 851125). 86/09/10. GIBSON,A.F. Region 2, Office of Director. 2pp. 38361:271-38361:272.

8610100623 Forwards request for addl info re operator replacement & requalification training programs. Info requested within 45 days of ltr date.
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/10/01. TUCKER,H.B. Duke Power Co. 6pp. 38220:220-38220:225.

DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8610240429 Requests D McGuire as speaker at 861106 fall meeting of Southeast Nuclear Security Assoc to discuss recent developments on several security issues. Agenda encl.
ELLIS,G.A. Mississippi Power & Light Co. 86/09/08. GRACE,J.N. NRC - No Detailed Affiliation Given. 3pp. 38355:160-38355:162.

8610010367 Forwards Insp Rept 50-416/86-24 on 860811-15 & notice of violation.
WALKER,R.D. Region 2, Office of Director. 86/09/19. KINGSLEY,O.D. Mississippi Power & Light Co. 2pp. 38051:101-38051:115.

-8610010372 Notice of violation from insp on 860811-15.
WALKER,R.D. Region 2, Office of Director. 86/09/19. 2pp. 38051:103-38051:104.

-8610010376 Insp Rept 50-416/86-24 on 860811-15. Violation noted: failure to rept inoperative fire hydrants & inadequate fire watch program.
MILLER,W.H., CONLON,T.E. Region 2, Office of Director. 86/09/09. 11pp. 38051:105-38051:115.

8610160112 Forwards Dec 1986 emergency preparedness exercise objectives. States of MS & LA will not participate in exercise except to receive notifications.
DALE,L.F. Mississippi Power & Light Co. 86/09/23. GRACE,J.N. Region 2, Office of Director. 5pp. 38271:148-38271:152.

8610020062 Confirms meeting on 860929 at Region II ofc to provide quarterly update on emergency preparedness program.
WALKER,R.D. Region 2, Office of Director. 86/09/24. KINGSLEY,O.D. Mississippi Power & Light Co. 2pp. 38066:137-38066:138.

8610060028 Forwards corrected Page 5-6 to Amend 19 to License NPF-29.
KINTNER,L.L. BWR Project Directorate 4. 86/09/26. KINGSLEY,O.D. Mississippi Power & Light Co. 2pp. 38113:358-38113:360.

-8610060029 Corrected Amend 19 to License NPF-29, correcting Page 5-6 of Tech Specs re meteorological tower & fuel storage.
* PWR Project Directorate 2. 86/09/26. 1p. 38113:360-38113:360.

8610230231 Application for amend to License NPF-29, revising Tech Specs to delete 2 minute time & temp limits associated w/stuck open safety/relief valves, adding smoke detectors & reflecting changes re RCIC turbine bypass valve. Fee paid.
KINGSLEY,O.D. Mississippi Power & Light Co. 86/10/17. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38343:179-38343:193.

-8610230233 Proposed Tech Specs, deleting 2 minute time & temp limits associated w/stuck open safety/relief valves, adding smoke detectors & reflecting design changes re RCIC turbine bypass valve.
* Mississippi Power & Light Co. 86/10/17. 12pp. 38343:182-38343:193.

- 8610270120** Responds to NRC 860925 ltr re violations noted in Insp Rept 50-416/86-24. Corrective actions: closer supervision established over performance of fire watches. Violation re failure to provide fire suppression capability denied. KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/17. GRACE, J.N. Region 2, Office of Director. 5pp. 38359:329-38359:333.
- 8610280287** Forwards summary of 860929 meeting in Region II w/uttl, TERA Corp & State of MS re recommendations following declaration of general emergency, quarterly update to emergency preparedness program & scheduled Dec 1986 exercise. VERRELLI, D.M. Region 2, Office of Director. 86/10/17. KINGSLEY, O.D. Mississippi Power & Light Co. 5pp. 38375:184-38375:188.
- 8610300285** Forwards addl info for 860902 proposed amend to OL re transition to Sys Energy Resources, Inc., per 861002 meeting & 861004 & 13 correspondence. Info deals w/switchyard & exclusion area control & emergency planning. KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 38404:295-38404:301.
- P. Operating license stage documents & correspondence**
- 8610280006** Forwards response to 860731 request for addl info on unresolved items re operation QA manual & revised pages to manual, incorporating changes to Items 1-7 & 9, for concurrence. FEITH, S.M. Mississippi Power & Light Co. 86/09/08. GRACE, J.N. Region 2, Office of Director. 11pp. 38368:158-38368:168.
- 8610280116** Documents util approach re compliance w/OL Condition 2.C(20) on stand-by svc water supply to ESF switchgears, per 860908 & 09 discussions. Util understands NRC will exercise enforcement discretion to permit approach. KINGSLEY, O.D. Mississippi Power & Light Co. 86/09/10. GRACE, J.N. Region 2, Office of Director. 4pp. 38367:277-38367:280.
- 8610070411** Notification of rescheduled 861001 meeting w/Mark III Containment Hydrogen Control Owners Group in Bethesda, MD to discuss methods used to calculate heat transfer to equipment during hydrogen combustion. Meeting rescheduled for 861022. KINTNER, L.L. BWR Project Directorate 4. 86/09/16. BUTLER, W.R. BWR Project Directorate 4. 6pp. 38129:167-38129:172.
- 8610020139** Discusses 860908 response to 860731 request for addl info re proposed 860610 changes to operational QA program. QA program satisfies 10CFR50, App B requirements & acceptable, per 860912 telcon between W Edge & A Beilsie. WALKER, R.D. Region 2, Office of Director. 86/09/19. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 38066:283-38066:284.
- 8609230296** Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.
- 8610030169** Requests fees for 820119 & 0402, 830826 & 840209 & 0309 applications within 15 days of ltr date, per NRC 860716 ltr. List showing application dates, fees paid, fees applicable & NRR staff determination encl. DIGGS, R.M. License Fee Management Branch. 86/09/24. RICHARD, J.P. Mississippi Power & Light Co. 2pp. 37669:317-37669:328.
- 8610010172** Summary of 860829 meeting w/uttl re proposed Tech Specs on regions of power-flow map where neutron flux noise measurements required & status of review of EXXON fuel reload application. KINTNER, L.L. BWR Project Directorate 4. 86/09/25. BWR Project Directorate 4. 3pp. 38057:187-38057:189.
- 8610080078** Forwards, for review, revised schedule for implementation of resolved generic issues. All completion dates shown in schedule reflect present best estimates for completion of tasks. KINGSLEY, O.D. Mississippi Power & Light Co. 86/09/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38132:001-38132:005.
- 8610030200** Forwards notice of consideration of issuance of amend to License NPF-29 & proposed NHSC determination & opportunity for hearing re 850812, 0925, 1005 & 22 requests for revs to Tech Specs concerning ECCS. Corrected notice also encl. KINTNER, L.L. BWR Project Directorate 4. 86/09/26. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 37669:310-37669:320.
- 8610030205** Notice of consideration of issuance of amend to License NPF-29 & proposed NHSC determination & opportunity for hearing re 850812, 0925, 1005 & 22 requests for revs to listed Tech Spec tables on ECCS actuation instrumentation. BUTLER, W.R. BWR Project Directorate 4. 86/08/28. 9pp. 37669:312-37669:320.
- 8610060028** Forwards corrected Page 5-6 to Amend 19 to License NPF-29. KINTNER, L.L. BWR Project Directorate 4. 86/09/26. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 38113:358-38113:360.
- 8610060029** Corrected Amend 19 to License NPF-29, correcting Page 5-6 of Tech Specs re meteorological tower & fuel storage. * PWR Project Directorate 2. 86/09/26. 1p. 38113:360-38113:360.
- 8610080065** Provides info re permissible lowest svc metal temp for feedwater check valve disc addressed in OL Condition 2.C(17), per 860905 request. Fee paid. KINGSLEY, O.D. Mississippi Power & Light Co. 86/09/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38131:349-38131:350.
- 8610100129** Forwards Rev 8 to offsite dose calculation manual (ODCM) & responses to NRC 860402 ltr re minor concerns in Rev 6 to ODCM. Related info also encl. KINGSLEY, O.D. Mississippi Power & Light Co. 86/09/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38186:134-38186:172.
- 8610100145** Rev 8 to offsite dose calculation manual. * Mississippi Power & Light Co. 86/08/25. 33pp. 38186:138-38186:172.
- 8610060677** Notification of 861002 meeting w/uttl in Bethesda, MD to discuss transfer of control of facility from uttl to Sys Energy Resources, Inc. MARTIN, R.E. BWR Project Directorate 4. 86/09/29. BUTLER, W.R. BWR Project Directorate 4. 3pp. 38112:263-38112:265.
- 8610090182** Notifies that Page 3/4 3-71 from Amend 19 to Tech Specs re remote shut-down sys controls effective 860930, per request. Installation of isolation switches will be completed during first refueling outage. KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38181:309-38181:311.
- 8610100034** Summary of 860918 meeting w/uttl, ORNL & Exxon Nuclear Co re instrumentation, procedure & expected data for hydraulic stability testing. List of attendees, meeting agenda & proposed test plan schedule encl. KINTNER, L.L. BWR Project Directorate 4. 86/10/03. BWR Project Directorate 4. 8pp. 38208:176-38208:183.
- 8610100582** Requests NRC review & concurrence w/proposed purge criteria discussed in encl rept re containment air quality & use of containment purge during Cycle 1 operation. Fee paid. KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38194:311-38194:319.
- 8610100624** Confirms 861003 telephone authorization to change Tech Specs per uttl 861003 ltr. License NPF-29 temporarily amended to permit removal & replacement of control rods/assemblies w/o secondary containment integrity for current outage. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/03. KINGSLEY, O.D. Mississippi Power & Light Co. 3pp. 38212:084-38212:086.
- 8610100697** Application for temporary emergency amend to License NPF-29, revising Tech Specs to allow movement, removal & installation of control rods in defueled cells to aid in search & removal of loose parts discovered on 860928. KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 38200:236-38200:253.
- 8610100700** Proposed Tech Specs, allowing movement, removal & installation of control rods in defueled cells to aid in search & removal of loose parts discovered in reactor pressure vessel. * Mississippi Power & Light Co. 86/10/03. 6pp. 38200:247-38200:253.
- 8610150061** Suppls 860714 application for proposed amend to License NPF-29, consisting of Proposed Change 86-15, changing Tech Specs to support Cycle 2 operation, per NRC concerns. Justification for changes & proposed Tech Specs encl. KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38240:010-38240:021.
- 8610150063** Proposed Tech Specs re Cycle 2 reload, editing inserts & clarifying text. * Mississippi Power & Light Co. 86/10/03. 7pp. 38240:015-38240:021.
- 8610210345** Forwards addl info supporting 860902 proposed amends to License NPF-29 & CPPR-119, changing licensee responsible for operating Unit 1 & constructing Unit 2 to Sys Energy Resources, Inc., per 861002 request. KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 38314:167-38314:181.
- 8610150277** Forwards Amend 20 to License NPF-29 & safety evaluation. Amend revises Tech Specs to reflect installation of pressure interlocks for injection valves in low pressure ECCS & mod of automatic depressurization sys logic. KINTNER, L.L. BWR Project Directorate 4. 86/10/06. KINGSLEY, O.D. Mississippi Power & Light Co. 4pp. 38256:026-38256:067.
- 8610150281** Amend 20 to License NPF-29, revising Tech Specs to reflect installation of pressure interlocks for injection valves in low pressure ECCS & mod to automatic depressurization sys actuation logic. BUTLER, W.R. BWR Project Directorate 4. 86/10/06. 29pp. 38256:030-38256:058.
- 8610150285** Safety evaluation supporting Amend 20 to License NPF-29. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/06. 9pp. 38256:059-38256:067.
- 8610200147** Application for amend to License NPF-29, adding controls re use & operability of rod pattern control sys & Generic Ltr 85-19 requirement for annual reporting of iodine activity. Fee paid. KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 38304:239-38304:280.
- 8610210163** Proposed Tech Specs, incorporating controls re use & operability of rod pattern control sys & Generic Ltr 85-19 requirement for annual reporting of iodine activity. * Mississippi Power & Light Co. 86/10/07. 15pp. 38304:246-38304:260.
- 8610170001** Concurs w/860926 ltr stating that credit due uttl for 830826 application re inservice insp/testing program for pumps & valves. Fee paid w/850306 payment. DIGGS, R.M. License Fee Management Branch. 86/10/10. KINGSLEY, O.D. Mississippi Power & Light Co. 1p. 38282:316-38282:321.
- 8610170002** Forwards payment of fees for listed applications. Util overcharged for review of inservice insp & testing program for pumps & valves. Encl payment adjusted accordingly. KINGSLEY, O.D. Mississippi Power & Light Co. 86/09/26. Division of Accounting & Finance. 4pp. 38282:317-38282:321.
- 8610170234** Summary of 861002 meeting w/uttl & uttl & Sys Energy Resources, Inc (SERI) attys in Bethesda, MD re transfer of Unit 1 OL & Unit 2 CP from uttl to SERI. Attendee list, agenda & viewgraphs encl. MARTIN, R.E. BWR Project Directorate 4. 86/10/10. BWR Project Directorate 4. 17pp. 38289:217-38289:233.
- 8610220092** Forwards info to document 861010 discussions w/NRC & support 860902 application for amends to License NPF-29 & CPPR-119 to permit Sys Energy Resources, Inc to assume plant operation. Design of offsite power sys unaffected. KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38326:357-38326:359.
- 8610170225** Submits list of affected Tech Spec pages, effective dates & associated amend numbers, in response to NRC 860827 & 1006 requests. KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38280:287-38280:289.

196 DOCKETED ITEMS

8610240012 Requests withdrawal of commitment to compare performance of on-line instrumentation vs grab sample results determined by analytical procedures, per 820730 & 830601 ltrs & 860813 discussion w/ NRC. Fee paid.
KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38346:019-38346:021.

8610270406 Forwards final confirmatory measurement comparison results of spiked liquid samples sent on 860508. Results in agreement for Sr-89, Sr-90 & Fe-55 analyses & in disagreement for H-3. Criteria for comparing analytic measurements also encl. WALKER, R.D. Region 2, Office of Director. 86/10/16. KINGSLEY, O.D. Mississippi Power & Light Co. 4pp. 38374:179-38374:182.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8; BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

8610230231 Application for amend to License NPF-29, revising Tech Specs to delete 2 minute time & temp limits associated w/ stuck open safety/relief valves, adding smoke detectors & reflecting changes re RCIC turbine bypass valve. Fee paid.
KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38343:179-38343:193.

-8610230233 Proposed Tech Specs, deleting 2 minute time & temp limits associated w/ stuck open safety/relief valves, adding smoke detectors & reflecting design changes re RCIC turbine bypass valve.
* Mississippi Power & Light Co. 86/10/17. 12pp. 38343:182-38343:193.

8610230243 Advises of effective dates for Amendments 6 & 8 to License NPF-29 for listed Tech Specs, in response to 851021 & 860827 requests.
KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38343:340-38343:342.

8610280539 Forwards Amend 21 to License NPF-29 & safety evaluation. Amend revises Tech Specs re names & designation of certain plant svc water valves, records retention specs & control rod scram discharge vol.
KINTNER, L.L. BWR Project Directorate 4. 86/10/17. KINGSLEY, O.D. Mississippi Power & Light Co. 4pp. 38382:331-38382:357.

-8610280544 Amend 21 to License NPF-29, revising Tech Specs re names & designation of certain plant svc water valves, record retention specs & control rod scram discharge vol.
BUTLER, W.R. BWR Project Directorate 4. 86/10/17. 67pp. 38382:335-38383:041.

-8610280545 Safety evaluation supporting Amend 21 to License NPF-29.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/17. 15pp. 38383:042-38383:057.

8610270458 Submits effective dates for Amend 21 to listed Tech Specs, per 861017 request.
KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38374:127-38374:129.

8610280504 Responds to NRC 860408 concerns re Rev 1 to process control program description. Permanent solid radwaste sys has not been utilized for solidification of wet waste. Concerns incorporated into encl Rev 2 to description.
KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 38388:224-38388:241.

-8610280561 Rev 2 to "Process Control Program Description."
BELL, R.L., JACKSON, R.R., MCKAY, L.R. Mississippi Power & Light Co. 86/10/15. 11pp. 38388:231-38388:241.

8610300029 Forwards Amend 22 to License NPF-29 & safety evaluation. Amend allows certain secondary containment equipment to be inoperable during removal & reinstallation of control rods in defueled core cells.
KINTNER, L.L. BWR Project Directorate 4. 86/10/22. KINGSLEY, O.D. Mississippi Power & Light Co. 4pp. 38407:043-38407:069.

-8610300035 Amend 22 to License NPF-29, allowing certain secondary containment equipment to be inoperable during removal & reinstallation of control rods in defueled core cells so that work on equipment can continue.
BUTLER, W.R. BWR Project Directorate 4. 86/10/22. 17pp. 38407:047-38407:063.

-8610300039 Safety evaluation supporting Amend 22 to License NPF-29.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. 6pp. 38407:064-38407:069.

8610280529 Forwards "Grand Gulf Nuclear Station Safety Relief Valve Fatigue Evaluation," per OL Condition 2.C(1)(a), for review. Safety-related equipment in containment not adversely affected when subj to safety relief valve loading. Fee paid.
KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38380:106-38380:120.

-8610280538 Rev 0 to "Grand Gulf Nuclear Station Safety Relief Valve Fatigue Evaluation."
JONES, D.P., BOST, D.G., MASHBURN, W.F. Mississippi Power & Light Co. 86/09/30. 13pp. 38380:108-38380:120.

8610300311 Forwards safety evaluation of util 860522 request for changes to Tech Specs re emergency diesel generator, per Generic Ltr 84-15. Util should resubmit request for license amend to address unacceptable changes.
KINTNER, L.L. BWR Project Directorate 4. 86/10/23. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 38408:171-38408:179.

-8610300317 Safety evaluation accepting, in part & denying, in part, util 860522 request for Tech Spec changes re diesel generator testing, per Generic Ltr 84-15.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/23. 7pp. 38408:173-38408:179.

8610300056 Forwards Amend 23 to License NPF-29 & safety evaluation. Amend changes Tech Specs for operation w/ new Exxon fuel assemblies replacing spent GE fuel assemblies in core.
KINTNER, L.L. BWR Project Directorate 4. 86/10/24. KINGSLEY, O.D. Mississippi Power & Light Co. 3pp. 38408:115-38408:161.

-8610300065 Amend 23 to License NPF-29, changing Tech Specs for operation w/ new Exxon fuel assemblies replacing spent GE fuel assemblies in core.
BUTLER, W.R. BWR Project Directorate 4. 86/10/24. 35pp. 38408:118-38408:152.

-8610300069 Safety evaluation supporting Amend 23 to License NPF-29.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/24. 9pp. 38408:153-38408:161.

8610300285 Forwards addl info for 860902 proposed amend to OL re transition to Sys Energy Resources, Inc. per 861002 meeting & 861004 & 13 correspondence. Info deals w/ switchyard & exclusion area control & emergency planning.
KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 38404:295-38404:301.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610270318 Provides list of actions & responses to IE Bulletin 83-03 re check valve failures in raw water cooling sys due to number of responses not corresponding w/ required action numbers, per NRC 860807 ltr.
KINGSLEY, O.D. Mississippi Power & Light Co. 86/08/18. GRACE, J.N. Region 2, Office of Director. 5pp. 38362:074-38362:078.

8610020091 Ack receipt of 860827 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-416/86-20.
WALKER, R.D. Region 2, Office of Director. 86/09/18. KINGSLEY, O.D. Mississippi Power & Light Co. 1p. 38066:112-38066:112.

8610010367 Forwards Insp Rept 50-416/86-24 on 860811-15 & notice of violation.
WALKER, R.D. Region 2, Office of Director. 86/09/19. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 38051:101-38051:115.

-8610010372 Notice of violation from Insp on 860811-15.
WALKER, R.D. Region 2, Office of Director. 86/09/19. 2pp. 38051:103-38051:104.

-8610010378 Insp Rept 50-416/86-24 on 860811-15. Violation noted: failure to reprimed fire hydrants & inadequate fire watch program.
MILLER, W.H., CONLON, T.E. Region 2, Office of Director. 86/09/09. 11pp. 38051:105-38051:115.

8610100104 Responds to NRC 860825 ltr re violations noted in Insp Rept 50-416/86-21. Corrective actions: valve lineup for containment portion of standby liquid control sys reperfomed to ensure no addl valves mispositioned.
KINGSLEY, O.D. Mississippi Power & Light Co. 86/09/23. GRACE, J.N. Region 2, Office of Director. 3pp. 38191:077-38191:079.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610150046 Provides proposed long-term corrective actions for inadequate flow to ESF switchgear room coolers, per util 860910 ltr. Mod & hydrolizing completed on Div 1 piping. Div 2 piping will also be cleaned during first refueling outage.
KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/03. GRACE, J.N. Region 2, Office of Director. 3pp. 38251:041-38251:043.

8610240432 Submits final responses to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." Response consistent w/ NEDC-DRF-E12-00100-75, "BWR Owners Group Rept on"
KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/03. GRACE, J.N. Region 2, Office of Director. 11pp. 38354:330-38354:340.

8610150498 Forwards safety evaluation supporting Inservice Insp Relief Requests I-00008 & I-00013 which request relief from ASME Code Section XI requirements for inservice control rod drive insp & approval of 1983 ASME Code re inservice insp program.
BUTLER, W.R. BWR Project Directorate 4. 86/10/06. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 38260:002-38260:009.

-8610150508 Safety evaluation re inservice insp program & requests for relief from certain inservice insp requirements.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/06. 6pp. 38260:004-38260:009.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080088 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610170001 Concurs w/860926 ltr stating that credit due util for 830826 application re inservice insp/testing program for pumps & valves.Fee paid w/850306 payment. DIGGS,R.M. License Fee Management Branch. 86/10/10. KINGSLEY,O.D. Mississippi Power & Light Co. 1p. 38282:316-38282:321.

-8610170002 Forwards payment of fees for listed applications.Util overcharged for review of inservice insp & testing program for pumps & valves.Encl payment adjusted accordingly. KINGSLEY,O.D. Mississippi Power & Light Co. 86/09/26. Division of Accounting & Finance. 4pp. 38282:317-38282:321.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610270120 Responds to NRC 860925 ltr re violations noted in Insp Rept 50-416/86-24. Corrective actions: closer supervision established over performance of fire watches. Violation re failure to provide fire suppression capability denied. KINGSLEY,O.D. Mississippi Power & Light Co. 86/10/17. GRACE,J.N. Region 2, Office of Director. 5pp. 38359:329-38359:333.

8610280164 Ack receipt of 860923 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-416/86-21. WALKER,R.D. Region 2, Office of Director. 86/10/17. KINGSLEY,O.D. Mississippi Power & Light Co. 1p. 38366:083-38366:083.

8610290295 Forwards Insp Repts 50-416/86-26 & 50-417/86-04 on 860809-0912 & notice of deviation. VERRELLI,D.M. Region 2, Office of Director. 86/10/20. KINGSLEY,O.D. Mississippi Power & Light Co. 2pp. 38400:296-38400:312.

-8610290308 Notice of deviation from insp on 860809-0912. VERRELLI,D.M. Region 2, Office of Director. 86/10/20. 1p. 38400:298-38400:298.

-8610290429 Insp Repts 50-416/86-26 & 50-417/86-04 on 860809-0912. Deviation noted: failure to initiate quarterly ESF electrical switchgear room cooler testing as committed. BUTCHER,R.C., SMITH,W.F., DANCE,H.C. Region 2, Office of Director. 86/10/15. 14pp. 38400:299-38400:312.

8610270386 Forwards Insp Rept 50-416/86-29 on 860915-19. No violation or deviation noted. VERRELLI,D.M. Region 2, Office of Director. 86/10/21. KINGSLEY,O.D. Mississippi Power & Light Co. 2pp. 38373:229-38373:239.

-8610270390 Insp Rept 50-416/86-29 on 860915-19. No violation or deviation noted. Major areas inspected: license action on previous enforcement actions & inservice insp & testing of pumps & valves. GIRARD,E.H., BLAKE,J.J. Region 2, Office of Director. 86/10/17. 9pp. 38373:231-38373:239.

8610270398 Forwards Insp Rept 50-416/86-28 on 860915-19. No violations or deviations noted. VERRELLI,D.M. Region 2, Office of Director. 86/10/23. KINGSLEY,O.D. Mississippi Power & Light Co. 2pp. 38374:147-38374:154.

-8610270403 Insp Rept 50-416/86-28 on 860915-19. No violation or deviation noted. Major areas inspected: pipe support baseplate designs using concrete expansion anchor bolts (IE Bulletin 79-02) & seismic analysis for as-built piping sys. VIAS,S.J., BLAKE,J.J. Region 2, Office of Director. 86/10/21. 6pp. 38374:149-38374:154.

R. Periodic operating reports & related correspondence

8610280420 Forwards "Semiannual Radioactive Effluent Release Rept for Jul-Dec 1985." Affirms that past & present determinations of solid radwaste total Ci quantity performed by measurement, not estimation. KINGSLEY,O.D. Mississippi Power & Light Co. 86/02/26. GRACE,J.N. Region 2, Office of Director. 2pp. 38381:120-38381:243.

-8610280421 "Semiannual Radioactive Effluent Release Rept for Jul-Dec 1985." * Mississippi Power & Light Co. 85/12/31. 122pp. 38381:122-38381:243.

8610280355 Forwards "Semiannual Radioactive Effluent Release Rept for Jan-June 1986." Rept includes changes in estimates of total errors for sampling & measurement of radioactive effluents & methodology for reporting noble gas doses. KINGSLEY,O.D. Mississippi Power & Light Co. 86/09/02. GRACE,J.N. Region 2, Office of Director. 2pp. 38375:095-38375:172.

-8610280357 "Semiannual Radioactive Effluent Release Rept for Jan-June 1986." * Mississippi Power & Light Co. 86/06/30. 82pp. 38375:097-38375:172.

8610210170 Monthly operating rept for Sept 1986.W/861013 ltr. HOBBS,S.H., KINGSLEY,O.D. Mississippi Power & Light Co. 86/09/30. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 4pp. 38306:082-38306:085.

S. Reportable occurrences, LERs & related correspondence

8610010452 LER 86-030-00: on 860826 & 0902, certain control room boundary penetrations breached in excess of license condition. Caused by personnel error. Tracking method & procedures revised. Responsible engineer reinstructed.W/860925 ltr. BYRD,R., KINGSLEY,O.D. Mississippi Power & Light Co. 86/09/25. 4pp. 38058:191-38058:194.

8610030176 LER 86-029-00: on 860826, standby svc water flow rates found to be below design values. Caused by incorrect instrument flow coefficient. Piping to ESF coolers flushed. Tag, indicating flow coefficient, will be attached.W/860925 ltr. BYRD,R., KINGSLEY,O.D. Mississippi Power & Light Co. 86/09/25. 5pp. 38088:225-38088:229.

8610100646 Special Rept 86-004: on 860903, smoke detectors in Fire Zone 2-19 of auxiliary bldg covered to prevent inadvertent actuation & impairment resulting from welding & grinding activities. Fire watch established. KINGSLEY,O.D. Mississippi Power & Light Co. 86/09/26. GRACE,J.N. Region 2, Office of Director. 1p. 38204:219-38204:219.

8610100412 LER 86-031-00: on 860901, prior to changing from STARTUP to RUN, APRM flow channels not checked as required by startup integrated operating instruction. Caused by technician error in interpreting procedure. Procedure revised.W/861001 ltr. BYRD,R., KINGSLEY,O.D. Mississippi Power & Light Co. 86/10/01. 5pp. 38196:286-38196:290.

8610270023 Special Rept 86-005: on 860904, free field strong motion accelerometer declared inoperable when instrument failed to produce chart readings in response to test signals. New accelerometer installed on piping support. KINGSLEY,O.D. Mississippi Power & Light Co. 86/10/14. GRACE,J.N. Region 2, Office of Director. 2pp. 38358:314-38358:315.

8610210204 LER 86-033-00: on 860923, primary containment cooling sys isolated due to high radiation trip signal from containment drywell ventilation exhaust radiation monitors. Containment ventilation sys will remain isolated.W/861015 ltr. BYRD,R., KINGSLEY,O.D. Mississippi Power & Light Co. 86/10/15. 4pp. 38305:269-38305:272.

8610280297 Special Rept 86-006: on 860917, smoke detector in Fire Zone 2-8 covered to prevent inadvertent actuation or impairment during planned outage activities. Fire watch established. Detector expected to be restored by 861031. KINGSLEY,O.D. Mississippi Power & Light Co. 86/10/15. GRACE,J.N. Region 2, Office of Director. 1p. 38379:260-38379:260.

8610230035 LER 86-032-00: on 860916, 17 & 1015, inadvertent secondary containment isolations & ESF sys actuations experienced due to outage work activities. Special review team established to examine electrical tag-outs.W/861016 ltr. BYRD,R., KINGSLEY,O.D. Mississippi Power & Light Co. 86/10/16. 4pp. 38345:191-38345:194.

8610240019 LER 86-026-01: on 860730, control rod withdrew to full-out position. Caused by incomplete closure of withdraw directional control valve due to particulate accumulation on valve seating surface. Valve replaced.W/861017 ltr. BYRD,R., KINGSLEY,O.D. Mississippi Power & Light Co. 86/10/17. 5pp. 38346:022-38346:026.

8610240119 LER 86-029-01: on 860826, use of incorrect instrument flow coefficient in establishing coolant flow to ESF electrical switchgear room coolers in Fall 1985, discovered. Caused by fouled supply pipes. Pipes flushed.W/861020 ltr. BYRD,R., KINGSLEY,O.D. Mississippi Power & Light Co. 86/10/20. 5pp. 38348:210-38348:214.

8610290062 LER 86-002-02: on 860110, leak rate testing of containment purge sys isolation valves determined to have exceeded 92 day surveillance interval. Caused by procedural error. Procedure revised.W/861024 ltr. BYRD,R., KINGSLEY,O.D. Mississippi Power & Light Co. 86/10/24. 4pp. 38393:203-38393:206.

V. Operator Examinations

8610030459 Informs that operator & senior operator licensing exams scheduled for 861208. Facility should furnish selected ref matl from encl approved list by 861005 to avoid delay in exam administration. VERRELLI,D.M. Region 2, Office of Director. 86/09/23. KINGSLEY,O.D. Mississippi Power & Light Co. 6pp. 38085:341-38085:346.

8610090347 Forwards estimate of licensing exam needs for FY87-90, in response to Generic Ltr 86-14. KINGSLEY,O.D. Mississippi Power & Light Co. 86/10/01. BOGER,B.A. Operator Licensing Branch. 3pp. 38182:313-38182:315.

DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8610280006 Forwards response to 860731 request for addl info on unresolved items re operation QA manual & revised pages to manual, incorporating changes to Items 1-7 & 9, for concurrence. FEITH,S.M. Mississippi Power & Light Co. 86/09/08. GRACE,J.N. Region 2, Office of Director. 11pp. 38368:158-38368:168.

8610070411 Notification of rescheduled 861001 meeting w/Mark III Containment Hydrogen Control Owners Group in Bethesda, MD to discuss methods used to calculate heat transfer to equipment during hydrogen combustion. Meeting rescheduled for 861022. KINTNER,L.L. BWR Project Directorate 4. 86/09/16. BUTLER,W.R. BWR Project Directorate 4. 6pp. 38129:167-38129:172.

8610020139 Discusses 860908 response to 860731 request for addl info re proposed 860610 changes to operational QA program. QA program satisfies 10CFR50, App B requirements & acceptable, per 860912 telcon between W Edge & A Belisle. WALKER,R.D. Region 2, Office of Director. 86/09/19. KINGSLEY,O.D. Mississippi Power & Light Co. 2pp. 38066:283-38066:284.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

196 DOCKETED ITEMS

- 8610240012** Requests withdrawal of commitment to compare performance of on-line instrumentation vs grab sample results determined by analytical procedures, per 820730 & 830601 ltrs & 860813 discussion w/ NRC. Fee paid.
KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38346:019-38346:021.
- 8610270406** Forwards final confirmatory measurement comparison results of spiked liquid samples sent on 860508. Results in agreement for Sr-89, Sr-90 & Fe-55 analyses & in disagreement for H-3. Criteria for comparing analytic measurements also encl. WALKER, R.D. Region 2, Office of Director. 86/10/16. KINGSLEY, O.D. Mississippi Power & Light Co. 4pp. 38374:179-38374:182.
- 8610230062** Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8; BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.
- 8610230231** Application for amend to License NPF-29, revising Tech Specs to delete 2 minute time & temp limits associated w/ stuck open safety/relief valves, adding smoke detectors & reflecting changes re RCIC turbine bypass valve. Fee paid.
KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38343:179-38343:193.
- 8610230233** Proposed Tech Specs, deleting 2 minute time & temp limits associated w/ stuck open safety/relief valves, adding smoke detectors & reflecting design changes re RCIC turbine bypass valve.
* Mississippi Power & Light Co. 86/10/17. 12pp. 38343:182-38343:193.
- 8610230243** Advises of effective dates for Amendments 6 & 8 to License NPF-29 for listed Tech Specs, in response to 851021 & 860827 requests.
KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38343:340-38343:342.
- 8610280539** Forwards Amend 21 to License NPF-29 & safety evaluation. Amend revises Tech Specs re names & designation of certain plant svc water valves, records retention specs & control rod scram discharge vol.
KINTNER, L.L. BWR Project Directorate 4. 86/10/17. KINGSLEY, O.D. Mississippi Power & Light Co. 4pp. 38382:331-38382:357.
- 8610280544** Amend 21 to License NPF-29, revising Tech Specs re names & designation of certain plant svc water valves, record retention specs & control rod scram discharge vol.
BUTLER, W.R. BWR Project Directorate 4. 86/10/17. 67pp. 38382:335-38383:041.
- 8610280545** Safety evaluation supporting Amend 21 to License NPF-29.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/17. 15pp. 38383:042-38383:057.
- 8610270458** Submits effective dates for Amend 21 to listed Tech Specs, per 861017 request.
KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38374:127-38374:129.
- 8610280504** Responds to NRC 860408 concerns re Rev 1 to process control program description. Permanent solid radwaste sys has not been utilized for solidification of wet waste. Concerns incorporated into encl Rev 2 to description.
KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 38388:224-38388:241.
- 8610280561** Rev 2 to "Process Control Program Description."
BELL, R.L., JACKSON, R.R., MCKAY, L.R. Mississippi Power & Light Co. 86/10/15. 11pp. 38388:231-38388:241.
- 8610300029** Forwards Amend 22 to License NPF-29 & safety evaluation. Amend allows certain secondary containment equipment to be inoperable during removal & reinstallation of control rods in defueled core cells.
KINTNER, L.L. BWR Project Directorate 4. 86/10/22. KINGSLEY, O.D. Mississippi Power & Light Co. 4pp. 38407:043-38407:069.
- 8610300035** Amend 22 to License NPF-29, allowing certain secondary containment equipment to be inoperable during removal & reinstallation of control rods in defueled core cells so that work on equipment can continue.
BUTLER, W.R. BWR Project Directorate 4. 86/10/22. 17pp. 38407:047-38407:063.
- 8610300039** Safety evaluation supporting Amend 22 to License NPF-29.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. 6pp. 38407:064-38407:069.
- 8610280529** Forwards "Grand Gulf Nuclear Station Safety Relief Valve Fatigue Evaluation," per OL Condition 2.C(10)(a), for review. Safety-related equipment in containment not adversely affected when subj to safety relief valve loading. Fee paid.
KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38380:106-38380:120.
- 8610280538** Rev 0 to "Grand Gulf Nuclear Station Safety Relief Valve Fatigue Evaluation."
JONES, D.P., BOST, D.G., MASHBURN, W.F. Mississippi Power & Light Co. 86/09/30. 13pp. 38380:108-38380:120.
- 8610300311** Forwards safety evaluation of util 860522 request for changes to Tech Specs re emergency diesel generator, per Generic Ltr 84-15. Util should resubmit request for license amend to address unacceptable changes.
KINTNER, L.L. BWR Project Directorate 4. 86/10/23. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 38409:171-38409:179.
- 8610300317** Safety evaluation accepting, in part & denying, in part, util 860522 request for Tech Spec changes re diesel generator testing, per Generic Ltr 84-15.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/23. 7pp. 38409:173-38409:179.
- 8610300058** Forwards Amend 23 to License NPF-29 & safety evaluation. Amend changes Tech Specs for operation w/ new Exxon fuel assemblies replacing spent GE fuel assemblies in core.
KINTNER, L.L. BWR Project Directorate 4. 86/10/24. KINGSLEY, O.D. Mississippi Power & Light Co. 3pp. 38408:115-38408:161.
- 8610300065** Amend 23 to License NPF-29, changing Tech Specs for operation w/ new Exxon fuel assemblies replacing spent GE fuel assemblies in core.
BUTLER, W.R. BWR Project Directorate 4. 86/10/24. 35pp. 38408:118-38408:152.

-8610300069 Safety evaluation supporting Amend 23 to License NPF-29.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/24. 9pp. 38408:153-38408:161.

8610300285 Forwards addl info for 860902 proposed amend to OL re transition to Sys Energy Resources, Inc. per 861002 meeting & 861004 & 13 correspondence. Info deals w/ switchyard & exclusion area control & emergency planning.
KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 38404:295-38404:301.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Materials." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610270318 Provides list of actions & responses to IE Bulletin 83-03 re check valve failures in raw water cooling sys due to number of responses not corresponding w/ required action numbers, per NRC 860807 ltr.
KINGSLEY, O.D. Mississippi Power & Light Co. 86/08/18. GRACE, J.N. Region 2, Office of Director. 5pp. 38362:074-38362:078.

8610020091 Ack receipt of 860827 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-416/86-20.
WALKER, R.D. Region 2, Office of Director. 86/09/18. KINGSLEY, O.D. Mississippi Power & Light Co. 1p. 38066:112-38066:112.

8610010367 Forwards Insp Rept 50-416/86-24 on 860811-15 & notice of violation.
WALKER, R.D. Region 2, Office of Director. 86/09/19. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 38051:101-38051:115.

-8610010372 Notice of violation from insp on 860811-15.
WALKER, R.D. Region 2, Office of Director. 86/09/19. 2pp. 38051:103-38051:104.

-8610010376 Insp Rept 50-416/86-24 on 860811-15. Violation noted: failure to reprimarize fire hydrants & inadequate fire watch program.
MILLER, W.H., CONLON, T.E. Region 2, Office of Director. 86/09/09. 11pp. 38051:105-38051:115.

8610100104 Responds to NRC 860825 ltr re violations noted in Insp Rept 50-416/86-21. Corrective actions: valve lineup for containment portion of standby liquid control sys reperfomed to ensure no addl valves mispositioned.
KINGSLEY, O.D. Mississippi Power & Light Co. 86/09/23. GRACE, J.N. Region 2, Office of Director. 3pp. 38191:077-38191:079.

8609250082 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610150046 Provides proposed long-term corrective actions for inadequate flow to ESF switchgear room coolers, per util 860910 ltr. Mod & hydrolazing completed on Div 1 piping. Div 2 piping will also be cleaned during first refueling outage.
KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/03. GRACE, J.N. Region 2, Office of Director. 3pp. 38251:041-38251:043.

8610240432 Submits final responses to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." Response consistent w/ NEDC-DRF-E12-00100-75, "BWR Owners Group Rept on..."
KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/03. GRACE, J.N. Region 2, Office of Director. 11pp. 38354:330-38354:340.

8610150498 Forwards safety evaluation supporting Inservice Insp Relief Requests I-00008 & I-00013 which request relief from ASME Code Section XI requirements for inservice control rod drive insp & approval of 1983 ASME Code re inservice insp program.
BUTLER, W.R. BWR Project Directorate 4. 86/10/06. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 38260:002-38260:009.

-8610150506 Safety evaluation re inservice insp program & requests for relief from certain inservice insp requirements.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/06. 6pp. 38260:004-38260:009.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610170001 Concurs w/860926 ltr stating that credit due util for 830826 application re inservice insp/testing program for pumps & valves.Fee paid w/850306 payment. DIGGS,R.M. License Fee Management Branch. 86/10/10. KINGSLEY,O.D. Mississippi Power & Light Co. 1p. 38282:316-38282:321.

-8610170002 Forwards payment of fees for listed applications.Util overcharged for review of inservice insp & testing program for pumps & valves.Encl payment adjusted accordingly. KINGSLEY,O.D. Mississippi Power & Light Co. 86/09/26. Division of Accounting & Finance. 4pp. 38282:317-38282:321.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list end. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list end. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610270120 Responds to NRC 860925 ltr re violations noted in Insp Rept 50-416/86-24. Corrective actions: closer supervision established over performance of fire watches. Violation re failure to provide fire suppression capability denied. KINGSLEY,O.D. Mississippi Power & Light Co. 86/10/17. GRACE,J.N. Region 2, Office of Director. 5pp. 38359:329-38359:333.

8610280164 Ack receipt of 860923 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-416/86-21. WALKER,R.D. Region 2, Office of Director. 86/10/17. KINGSLEY,O.D. Mississippi Power & Light Co. 1p. 38366:083-38366:083.

8610290295 Forwards Insp Repts 50-416/86-26 & 50-417/86-04 on 860809-0912 & notice of deviation. VERRELLI,D.M. Region 2, Office of Director. 86/10/20. KINGSLEY,O.D. Mississippi Power & Light Co. 2pp. 38400:296-38400:312.

-8610290306 Notice of deviation from insp on 860809-0912. VERRELLI,D.M. Region 2, Office of Director. 86/10/20. 1p. 38400:298-38400:298.

-8610290429 Insp Repts 50-416/86-26 & 50-417/86-04 on 860809-0912. Deviation noted: failure to initiate quarterly ESF electrical switchgear room cooler testing as committed. BUTCHER,R.C., SMITH,W.F., DANCE,H.C. Region 2, Office of Director. 86/10/15. 14pp. 38400:299-38400:312.

8610270386 Forwards Insp Rept 50-416/86-29 on 860915-19. No violation or deviation noted. VERRELLI,D.M. Region 2, Office of Director. 86/10/21. KINGSLEY,O.D. Mississippi Power & Light Co. 2pp. 38373:229-38373:239.

-8610270390 Insp Rept 50-416/86-29 on 860915-19. No violation or deviation noted. Major areas inspected: licensee action on previous enforcement actions & inservice insp & testing of pumps & valves. GIRARD,E.H., BLAKE,J.J. Region 2, Office of Director. 86/10/17. 9pp. 38373:231-38373:239.

8610270398 Forwards Insp Rept 50-416/86-28 on 860915-19. No violations or deviations noted. VERRELLI,D.M. Region 2, Office of Director. 86/10/23. KINGSLEY,O.D. Mississippi Power & Light Co. 2pp. 38374:147-38374:154.

-8610270403 Insp Rept 50-416/86-28 on 860915-19. No violation or deviation noted. Major areas inspected: pipe support baseplate designs using concrete expansion anchor bolts (IE Bulletin 79-02) & seismic analysis for as-built piping sys. VIAS,S.J., BLAKE,J.J. Region 2, Office of Director. 86/10/21. 6pp. 38374:149-38374:154.

R. Periodic operating reports & related correspondence

8610280420 Forwards "Semiannual Radioactive Effluent Release Rept for Jul-Dec 1985." Affirms that past & present determinations of solid radwaste total Ci quantity performed by measurement, not estimation. KINGSLEY,O.D. Mississippi Power & Light Co. 86/02/26. GRACE,J.N. Region 2, Office of Director. 2pp. 38381:120-38381:243.

-8610280421 "Semiannual Radioactive Effluent Release Rept for Jul-Dec 1985." * Mississippi Power & Light Co. 85/12/31. 122pp. 38381:122-38381:243.

8610280355 Forwards "Semiannual Radioactive Effluent Release Rept for Jan-June 1985." Rept includes changes in estimates of total errors for sampling & measurement of radioactive effluents & methodology for reporting noble gas doses. KINGSLEY,O.D. Mississippi Power & Light Co. 86/09/02. GRACE,J.N. Region 2, Office of Director. 2pp. 38375:095-38375:172.

-8610280357 "Semiannual Radioactive Effluent Release Rept for Jan-June 1985." * Mississippi Power & Light Co. 86/06/30. 82pp. 38375:097-38375:172.

8610210170 Monthly operating rept for Sept 1986.W/861013 ltr. HOBBS,S.H., KINGSLEY,O.D. Mississippi Power & Light Co. 86/09/30. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 4pp. 38306:082-38306:085.

S. Reportable occurrences, LERs & related correspondence

8610010452 LER 86-030-00: on 860826 & 0902, certain control room boundary penetrations breached in excess of license condition. Caused by personnel error. Tracking method & procedures revised. Responsible engineer reinstructed.W/860925 ltr. BYRD,R., KINGSLEY,O.D. Mississippi Power & Light Co. 86/09/25. 4pp. 38058:191-38058:194.

8610030176 LER 86-029-00: on 860826, standby svc water flow rates found to be below design values. Caused by incorrect instrument flow coefficient. Piping to ESF coolers flushed. Tag, indicating flow coefficient, will be attached.W/860925 ltr. BYRD,R., KINGSLEY,O.D. Mississippi Power & Light Co. 86/09/25. 5pp. 38088:225-38088:229.

861000646 Special Rept 86-004: on 860903, smoke detectors in Fire Zone 2-19 of auxiliary bldg covered to prevent inadvertent actuation & impairment resulting from welding & grinding activities. Fire watch established. KINGSLEY,O.D. Mississippi Power & Light Co. 86/09/26. GRACE,J.N. Region 2, Office of Director. 1p. 38204:219-38204:219.

861000412 LER 86-031-00: on 860901, prior to changing from STARTUP to RUN, APRM flow channels not checked as required by startup integrated operating instruction. Caused by technician error in interpreting procedure. Procedure revised.W/861001 ltr. BYRD,R., KINGSLEY,O.D. Mississippi Power & Light Co. 86/10/01. 5pp. 38196:286-38196:290.

8610270023 Special Rept 86-005: on 860904, free field strong motion accelerometer declared inoperable when instrument failed to produce chart readings in response to test signals. New accelerometer installed on piping support. KINGSLEY,O.D. Mississippi Power & Light Co. 86/10/14. GRACE,J.N. Region 2, Office of Director. 2pp. 38358:314-38358:315.

8610210204 LER 86-033-00: on 860923, primary containment cooling sys isolated due to high radiation trip signal from containment drywell ventilation exhaust radiation monitors. Containment ventilation sys will remain isolated.W/861015 ltr. BYRD,R., KINGSLEY,O.D. Mississippi Power & Light Co. 86/10/15. 4pp. 38305:269-38305:272.

8610280297 Special Rept 86-006: on 860917, smoke detector in Fire Zone 2-8 covered to prevent inadvertent actuation or impairment during planned outage activities. Fire watch established. Detector expected to be restored by 861031. KINGSLEY,O.D. Mississippi Power & Light Co. 86/10/15. GRACE,J.N. Region 2, Office of Director. 1p. 38379:260-38379:260.

8610230035 LER 86-032-00: on 860916, 17 & 1015, inadvertent secondary containment isolations & ESF sys actuations experienced due to outage work activities. Special review team established to examine electrical tag-outs.W/861016 ltr. BYRD,R., KINGSLEY,O.D. Mississippi Power & Light Co. 86/10/16. 4pp. 38345:191-38345:194.

8610240019 LER 86-026-01: on 860730, control rod withdrew to full-out position. Caused by incomplete closure of withdraw directional control valve due to particulate accumulation on valve seating surface. Valve replaced.W/861017 ltr. BYRD,R., KINGSLEY,O.D. Mississippi Power & Light Co. 86/10/17. 5pp. 38346:022-38346:026.

8610240119 LER 86-029-01: on 860826, use of incorrect instrument flow coefficient in establishing coolant flow to ESF electrical switchgear room coolers in Fall 1985, discovered. Caused by fouled supply pipes. Pipes flushed.W/861020 ltr. BYRD,R., KINGSLEY,O.D. Mississippi Power & Light Co. 86/10/20. 5pp. 38348:210-38348:214.

8610290062 LER 86-002-02: on 860110, leak rate testing of containment purge sys isolation valves determined to have exceeded 92 day surveillance interval. Caused by procedural error. Procedure revised.W/861024 ltr. BYRD,R., KINGSLEY,O.D. Mississippi Power & Light Co. 86/10/24. 4pp. 38393:203-38393:206.

V. Operator Examinations

8610030459 Informs that operator & senior operator licensing exams scheduled for 861208. Facility should furnish selected ref matl from encl approved list by 861005 to avoid delay in exam administration. VERRELLI,D.M. Region 2, Office of Director. 86/09/23. KINGSLEY,O.D. Mississippi Power & Light Co. 6pp. 38085:341-38085:346.

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DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

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8610020139 Discusses 860908 response to 860731 request for addl info re proposed 860610 changes to operational QA program. QA program satisfies 10CFR50, App B requirements & acceptable, per 860912 telcon between W Edge & A Bellisle. WALKER,R.D. Region 2, Office of Director. 86/09/19. KINGSLEY,O.D. Mississippi Power & Light Co. 2pp. 38066:283-38066:284.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38056:216-38056:265.

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8610060677 Notification of 861002 meeting w/utl in Bethesda, MD to discuss transfer of control of facility from utl to Sys Energy Resources, Inc. MARTIN, R.E. BWR Project Directorate 4. 86/09/29. BUTLER, W.R. BWR Project Directorate 4. 3pp. 38112:263-38112:265.

8610210345 Forwards addl info supporting 860902 proposed amends to License NPF-29 & CPPR-119, changing licensee responsible for operating Unit 1 & constructing Unit 2 to Sys Energy Resources, Inc. per 861002 request. KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 15pp. 38314:167-38314:181.

8610170234 Summary of 861002 meeting w/utl & utl & Sys Energy Resources, Inc. (SERI) attys in Bethesda, MD re transfer of Unit 1 OL & Unit 2 CP from utl to SERI. Attendee list, agenda & viewgraphs encl. MARTIN, R.E. BWR Project Directorate 4. 86/10/10. BWR Project Directorate 4. 17pp. 38289:217-38289:233.

8610220092 Forwards info to document 861010 discussions w/NRC & support 860902 application for amends to License NPF-29 & CPPR-119 to permit Sys Energy Resources, Inc. to assume plant operation. Design of offsite power sys unaffected. KINGSLEY, O.D. Mississippi Power & Light Co. 86/10/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38326:357-38326:359.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8: BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

F. Security, medical, emergency & fire protection plans

8610020062 Confirms meeting on 860929 at Region II ofc to provide quarterly update on emergency preparedness program. WALKER, R.D. Region 2, Office of Director. 86/09/24. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 38066:137-38066:138.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matis." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610290295 Forwards Insp Repts 50-416/86-26 & 50-417/86-04 on 860809-0912 & notice of deviation. VERRELLI, D.M. Region 2, Office of Director. 86/10/20. KINGSLEY, O.D. Mississippi Power & Light Co. 2pp. 38400:296-38400:312.

-8610290429 Insp Repts 50-416/86-26 & 50-417/86-04 on 860809-0912. Deviation noted: failure to initiate quarterly ESF electrical switchgear room cooler testing as committed. BUTCHER, R.C., SMITH, W.F., DANCE, H.C. Region 2, Office of Director. 86/10/15. 14pp. 38400:299-38400:312.

V. Operator Examinations

8610030459 Informs that operator & senior operator licensing exams scheduled for 861208. Facility should furnish selected ref matl from end approved list by 861005 to avoid delay in exam administration. VERRELLI, D.M. Region 2, Office of Director. 86/09/23. KINGSLEY, O.D. Mississippi Power & Light Co. 6pp. 38085:341-38085:346.

DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8610080434 Revised emergency plan implementing procedures, including Rev 4 to EPIP 4002, "Manager of Radiological Consequence Assessment" & Rev 4 to EPIP 4006, "Manager of Resources." W/860926 ltr. OPEKA, J.F., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 86/09/26. 141pp. 38138:001-38138:141.

8610100758 Advises that 860721 Rev 5 to suitability, training & qualification consistent w/provisions of 10CFR50.54(p) & acceptable. MARTIN, T.T. Region 1, Office of Director. 86/09/29. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 38201:047-38201:049.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr. MARTIN, T.T. Region 1, Office of Director. 86/10/08. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). CAREY, J.J. Duquesne Light Co. TIERNAN, J.A. Baltimore Gas & Electric Co. 9pp. 38350:223-38350:231.

8610210393 Forwards Safety Insp Rept 50-423/86-27 on 860818-22. No violations or deviations noted. Three items requiring improvement re NUREG-0737 noted. Response required within 30 days. MARTIN, T.T. Region 1, Office of Director. 86/10/15. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 38311:230-38311:253.

-8610210398 Safety Insp Rept 50-423/86-27 on 860818-22. No violations or deviations identified. Major areas inspected: status & implementation of NUREG-0737 items, including post-accident sampling of reactor coolant & containment atmosphere. MILLER, M., CIOFFI, J., WEADOCK, T. Region 1, Office of Director. 86/10/09. 22pp. 38311:232-38311:253.

I. Financial Information

8610060429 Forwards revised Pages 1,301 & 311 to 1985 annual financial rept, submitted to FERC on 860924 per 10CFR50.71(b). Ack of receipt requested. GUGLIEMO, F.J. Northeast Utilities. 86/09/26. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38099:070-38099:074.

-8610060444 Errata to "Northeast Utils 1985 Annual Rept," consisting of revised Pages 1,301 & 311 re FERC Form 1. UHL, G.D. Northeast Utilities. 85/12/31. 3pp. 38099:072-38099:074.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment important to Safety for Nuclear Power Plants." Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610150056 Requests publication of FR notice of consideration of issuance of amend to License NPF-49 & proposed NSHC determination & opportunity for hearing re 860828 request to revise Tech Spec 6.5.3.2 for nuclear review board quorum. NOONAN, V.S. PWR Project Directorate 5. 86/10/08. NRC - No Detailed Affiliation Given. 3pp. 38254:282-38254:284.

8610220251 Forwards safety evaluation accepting generic designs presented in WCAP-10858, "ATWS Mitigating Sys Actuation Circuitry Generic" Requests addl info re schedules for addressing plant-specific design features within 30 days. DOOLITTLE, E.L. PWR Project Directorate 5. 86/10/14. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 38340:245-38340:265.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matis." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610080455 Forwards Safety Insp Repts 50-245/86-16, 50-336/86-17 & 50-423/86-26 on 860721-0808. No violation noted. EBNETER, S.D. Region 1, Office of Director. 86/09/29. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 38168:022-38168:035.

-8610080463 Insp Repts 50-245/86-16, 50-336/86-17 & 50-423/86-26 on 860721-0808. No violation noted. Major areas inspected: QA program for audits, receipt, storage & handling, procurement control & plant design changes & mods. DEV, M., EAPEN, P.K. Region 1, Office of Director. 86/09/18. 12pp. 38166:024-38166:035.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610140388 Forwards Insp Rept 50-423/86-30 on 860908-12. No violation noted. EBNETER, S.D. Region 1, Office of Director. 86/10/02. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 38226:238-38226:244.

8610140389 Insp Rept 50-423/86-30 on 860908-12.No violation noted. Major areas inspected:surveillance testing & calibr control program,production test & operations depts.
PRELL,J., JONSON,J. Region 1, Office of Director. 86/09/30. 5pp. 38226:240-38226:244.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610140404 Forwards Insp Rept 50-423/86-29 on 860818-22.No violation noted.
EBNETER,S.D. Region 1, Office of Director. 86/10/03. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 38226:289-38226:297.

8610140405 Insp Rept 50-423/86-29 on 860818-22.No violation noted. Major areas inspected:problem areas associated w/snubbers, PORVs & main steam safety valves.
GREGG,H.I., WIGGINS,J.T. Region 1, Office of Director. 86/09/16. 7pp. 38226:291-38226:297.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610210393 Forwards Safety Insp Rept 50-423/86-27 on 860818-22.No violations or deviations noted.Three items requiring improvement re NUREG-0737 noted.Response required within 30 days.
MARTIN,T.T. Region 1, Office of Director. 86/10/15. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 38311:230-38311:253.

8610210398 Safety Insp Rept 50-423/86-27 on 860818-22.No violations or deviations identified.Major areas inspected:status & implementation of NUREG-0737 items,including post-accident sampling of reactor coolant & containment atmosphere.
MILLER,M., GIOFFI,J., WEADOCK,T. Region 1, Office of Director. 86/10/09. 22pp. 38311:232-38311:253.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610280519 Remits insp fees for facilities & matls licenses for First Quarter 1986.Invoices encl.
OPEKA,J.F. Northeast Utilities. 86/10/17. Division of Facility Operations (Pre 840429). 13pp. 38380:088-38380:100.

R. Periodic operating reports & related correspondence

8610100273 Monthly operating rept for Jul 1986.W/860811 ltr.
ELMS,A.L., ROMBERG,W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG,W.D. Northeast Utilities. 86/07/31. 4pp. 38190:198-38190:201.

S. Reportable occurrences, LERs & related correspondence

8610100671 LER 86-050-00:on 860902,11,15,19 & 24,main steam valve bldg Area MS-01 exceeded temp limit of 120 F by 0.5 F.Cause unknown.Permanent mod to bldg heating & ventilation sys initiated.W/861001 ltr.
CLEARY,T., ROMBERG,W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG,W.D. Northeast Utilities. 86/10/01. 5pp. 38200:207-38200:211.

8610160190 LER 86-051-00:on 860906,reactor trip occurred due to low steam generator level.Cause by failure of feedwater isolation valve.Intermittent opening in local portion of circuit will be checked during next shutdown.W/861006 ltr.
SULLIVAN,F., ROMBERG,W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG,W.D. Northeast Utilities. 86/10/06. 3pp. 38265:329-38265:331.

8610220038 LER 86-052-00:on 860918,during Mode 1,discovered that surveillance of fire suppression Halon bottles missed.Cause by administrative error.Maint dept assumed complete responsibility for Halon sys.W/861015 ltr.
PINKOWITZ,B., ROMBERG,W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG,W.D. Northeast Utilities. 86/10/15. 3pp. 38327:023-38327:025.

8610280518 LER 86-050-01:on 860902,main steam valve bldg area MS-01 temp exceeded 120 F limit per Tech Spec 3.7.14b.Permanent plant mod to bldg heating & ventilation sys initiated.Mod will be completed after Sept 1987.W/861024 ltr.
CLEARY,T., ROMBERG,W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG,W.D. Northeast Utilities. 86/10/24. 5pp. 38388:216-38388:220.

V. Operator Examinations

8610170045 Forwards estimated schedules for operator licensing exams for FY87-90,in response to Generic Ltr 86-14.
OPEKA,J.F. Connecticut Yankee Atomic Power Co. 86/10/01. BOGER,B.A. Division of Human Factors Technology (post 851125). 5pp. 38278:023-38278:027.

DOCKET 50-424 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8610160354 "Electrical & Temp Test Rept of 7.5 KVA CVS Transformer." W/861006 ltr.
GEORGIAN,P., MAGER,G., BAILEY,J.A. Georgia Power Co. 86/05/22. YOUNGBLOOD,B.J. PWR Project Directorate 4. 47pp. 38274:282-38274:330.

8609120322 Forwards GA-A18599, "Post-Irradiation Exam & Evaluation of TRIGA Low Enriched U Fuel Irradiated in Oak Ridge Research Reactor," supporting 860520 proposed Tech Spec change to define TRIGA low enriched U fuels as std fuel.
ASMUSSEN,K.E. GA Technologies, Inc./General Atomic Co. 86/09/05. Record Services Branch (Document Control Desk). 5pp. 37822:178-37822:286.

8609120332 Forwards NRR draft Rept 50-424/M6, "Vogtle Readiness Review Program Module 6, 'Electrical Equipment,'" for review.Rept provides results of review.
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/09/05. SINKULE,M.V. Region 2, Office of Director. 5pp. 38360:206-38360:213.

8609120334 Forwards draft rept re Readiness Review Module 6, "Electrical Equipment," for comment.
THOMPSON,J. PWR Project Directorate 4. 86/08/01. SINKULE,M.V. Region 2, Office of Director. 3pp. 38360:211-38360:213.

8610060509 Advises that SM Rochlis no longer regional counsel for FEMA & name should be removed from svc list.Certificate of Svc encl.
FLYNN,H.J. Federal Emergency Management Agency. #466 0722. 86/09/15. Docketing & Services Branch. 3pp. 38098:196-38098:198.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610060536 Notifies that util 860804 request for deviation from ASME Code Section III,Subsection NF, "Component Supports" of 1974 Edition through 1975 Addenda acceptable.Relief applicable only to welds in pipe supports.
YOUNGBLOOD,B.J. PWR Project Directorate 4. 86/09/29. CONWAY,R. Georgia Power Co. 4pp. 38113:317-38113:320.

8610090142 Forwards nonproprietary WCAP-11270 & proprietary WCAP-11269, "Westinghouse Setpoint Methodology for Protection Sys - Vogtle Station" & request for withholding.
BAILEY,J.A. Georgia Power Co. 86/09/29. YOUNGBLOOD,B.J. PWR Project Directorate 4. 2pp. 38146:001-38146:092.

8610090150 Requests withholding of proprietary WCAP-11269, "Westinghouse Setpoint Methodology for Protection Sys - Vogtle Station," from public disclosure per 10CFR2.790. Affidavit encl.
WIESEMANN,R.A. Westinghouse Electric Corp. 86/09/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 38146:003-38146:011.

8610090156 "Westinghouse Setpoint Methodology for Protection Sys - Vogtle Station."
MOOMAU,W.H., TULEY,C.R. Westinghouse Electric Corp. WCAP-11270. 86/08/31. 80pp. 38146:012-38146:092.

8610070312 Summary of 860909-11 meetings w/util at Atlanta,GA corporate ofc & plant site re proposed organization for operation from company president down through proposed operating staff at site.List of attendees & agenda for visits encl.
THOMPSON,J. PWR Project Directorate 4. 86/09/30. PWR Project Directorate 4. 8pp. 38129:246-38129:253.

8610080008 Advises that response to request for addl info re use of 25% of pre-fuel load max design live load as lower bound of post-fuel load design live load acceptable.
THOMPSON,J.W. PWR Project Directorate 4. 86/09/30. CONWAY,R. Georgia Power Co. 4pp. 38143:333-38143:336.

8610080146 Notification of 861014-17 meetings w/util,Bechtel & Westinghouse in Bethesda,MD to discuss final draft Tech Specs before issuance & any related open issues.
THOMPSON,J.W. PWR Project Directorate 4. 86/10/01. YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 38144:343-38144:345.

8610140133 Confirms 860925 telcon re 861029 onsite mgt meeting to review status of const & operational readiness.Proposed agenda encl.
GRACE,J.N. Region 2, Office of Director. 86/10/01. MILLER,J.H. Georgia Power Co. 4pp. 38225:293-38225:296.

8610090493 Notification of 861016 meeting w/util,Bechtel & Southern Co Svcs in Bethesda,MD to revise negative pressure spec re electrical penetrations w/ESF/HVAC sys in fuel handling bldg & mechanical room.
THOMPSON,J.W. PWR Project Directorate 4. 86/10/06. YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 38183:131-38183:133.

8610100335 Notification of 861016 meeting w/util,Bechtel & Southern Co Svcs in Bethesda,MD to discuss NRC request for addl info re physical independence of electric sys,per Reg Guide 1.75.
THOMPSON,J. PWR Project Directorate 4. 86/10/06. YOUNGBLOOD,B.J. PWR Project Directorate 4. 3pp. 38212:338-38212:340.

8610100345 Further response to FOIA request for all records concerning allegations that Pullman Power Products employees intimidated QC inspectors.Forwards App F documents.App G & H documents withheld (ref FOIA Exemptions 7 & 5).
GRIMSLEY,D.H. Division of Rules and Records. 86/10/06. FOWLER,L. Fowler, L. 8pp. 38212:256-38212:329.

8610140299 Advises of change to FSAR Section 3.7.B.3.5 to show use of equivalent status load method of seismic analysis of non-NSSS piping sys,w/1.7 factor.
BAILEY,J.A. Georgia Power Co. 86/10/06. YOUNGBLOOD,B.J. PWR Project Directorate 4. 4pp. 38224:220-38224:223.

200 DOCKETED ITEMS

8610210094 Notifies that respiratory protection program will be implemented to support fuel load & commercial operation of plant.
BAILEY, J.A. Georgia Power Co. 86/10/09. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38306:008-38306:008.

8610210213 Forwards marked-up proof & review Tech Specs. Written justifications provided for proposed deviations from STS.
BAILEY, J.A. Georgia Power Co. 86/10/13. YOUNGBLOOD, B.J. PWR Project Directorate 4. 278pp. 38307:232-38308:149.

8610280202 Summarizes facility organizational changes discussed on 860922 & further elaborated on 861007. Changes listed reflect ongoing efforts to strengthen operational safety & effectiveness of plants.
GUCWAL, T. Georgia Power Co. 86/10/13. GRACE, J.N. Region 2, Office of Director. 2pp. 38366:111-38366:112.

8610210106 Discusses 861008 meeting re licensing items currently open & requiring resolution prior to issuance of OL. Some proposed submittal dates on encl later than originally projected. Failure to meet proposed dates may delay fuel load.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/10/14. CONWAY, R. Georgia Power Co. 4pp. 38321:235-38321:238.

8610210041 Summary of 861006 meeting w/uttl, Bechtel & Southern Co Svcs re environ & seismic qualifications for equipment inside containment & pump & valve operability issues.
THOMPSON, J.W. PWR Project Directorate 4. 86/10/15. PWR Project Directorate 4. 4pp. 38321:239-38321:242.

8610280586 Forwards response to NRC 860811 ltr re inservice testing of pumps & valves & draft Rev 0 to ISI-P-008, "Inservice Test Program for Vogtle Electric Generating Plant, Unit 1," per SER Confirmatory Item 13.
BAILEY, J.A. Georgia Power Co. 86/10/20. YOUNGBLOOD, B.J. PWR Project Directorate 4. 25pp. 38380:188-38380:349.

-8610280589 Draft Rev 0 to ISI-P-008, "Inservice Testing Program for Vogtle Electric Generating Plant, Unit 1."
* Georgia Power Co. 86/10/20. 137pp. 38380:213-38380:349.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610280167 Summary of 860918-19 meetings re DCDR preimplementation audit, per NUREG-0737, Suppl. 1. Results of validation & verification programs requested concerning lack of RHR display. Meeting minutes & list of attendees encl.
THOMPSON, J.W. PWR Project Directorate 4. 86/10/22. PWR Project Directorate 4. 10pp. 38387:292-38387:301.

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8610070124 Forwards Bechtel "Groundwater Monitoring, Jul 1985 - June 1986," 6-month rept of facility groundwater monitoring program, per SER Confirmatory Item 7. Proposals re monitoring frequency at all wells discussed.
BAILEY, J.A. Georgia Power Co. 86/09/18. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38118:041-38118:120.

8610020017 Forwards Amend 25 to FSAR, consisting of revised pages as documented in previous correspondence w/NRC, readiness review findings, design &/or procedural updates & closure of SER items.
CONWAY, R.E. Georgia Power Co. 86/09/19. YOUNGBLOOD, B.J. PWR Project Directorate 4. 6pp. 38062:001-38064:345.

8610070470 Forwards proposed FSAR changes re training program (SER Open Item 17). Tech Specs course integrated w/plant operating procedures training into control room operations course.
BAILEY, J.A. Georgia Power Co. 86/09/26. YOUNGBLOOD, B.J. PWR Project Directorate 4. 32pp. 38124:190-38124:221.

8610070508 Summary of 860923 meeting w/uttl, Bechtel, Southern Co Svcs, Franklin Research & Rolf Jensen & Assoc, Inc re fire protection (Open Item 7, SSER 3). Proposed agenda, upcoming FSAR revs & list of meeting attendees encl.
THOMPSON, J.W. PWR Project Directorate 4. 86/09/30. PWR Project Directorate 4. 7pp. 38130:351-38130:357.

8610070525 Notification of 861008-09 meetings w/uttl, EG&G & Southern Co Svcs in Bethesda, MD to discuss license response to NRC questions on inservice testing of pumps & valves in SSER 3.
THOMPSON, J.W. PWR Project Directorate 4. 86/09/30. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38130:358-38130:359.

8610090471 Forwards revised Pages 1/3 & 2/3 to SER Open Item 15 re arbitrary intermediate pipe breaks. Info to be used as interim design criteria until NRC criteria issued. Utl will inform NRC of necessary design criteria revs.
BAILEY, J.A. Georgia Power Co. 86/09/30. YOUNGBLOOD, B.J. PWR Project Directorate 4. 4pp. 38179:148-38179:151.

8610100179 Forwards marked-up FSAR pages in response to SER Open Item 1 re equipment qualification & NRC 860917 seismic & environ qualification audit summary.
BAILEY, J.A. Georgia Power Co. 86/09/30. YOUNGBLOOD, B.J. PWR Project Directorate 4. 102pp. 38190:335-38191:076.

8610140356 Requests extension until 861103 of time to respond to NUREG-0737, Item II.D.1, "Performance Testing of Relief & Safety Valves," per Miller 860829 request & 860916 submittal re SER Confirmatory Item 12.
BAILEY, J.A. Georgia Power Co. 86/10/02. YOUNGBLOOD, B.J. PWR Project Directorate 4. 1p. 38226:282-38226:282.

8610150086 Forwards Rev 3 to ISI-P-002, "Preservice Insp Program." Rev withdraws Relief Requests RR-19 & RR-38 & adds Relief Requests RR-39 through RR-45. Updated line list also encl, per SER Open Item 2 & Confirmatory Item 23.
BAILEY, J.A. Georgia Power Co. 86/10/03. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38249:106-38249:107.

8610150087 Rev 3 to ISI-P-002, "Preservice Insp Program."
* Georgia Power Co. 86/09/15. 172pp. 38249:108-38249:279.

8610100331 Notification of 861006 meeting w/uttl, Bechtel & Southern Co Svcs in Bethesda, MD to discuss remaining issues of seismic & environ equipment qualification on temp profile curves (SSER 3).
THOMPSON, J. PWR Project Directorate 4. 86/10/06. YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 38220:161-38220:163.

8610160397 Forwards checkoff lists being implemented for mechanical & electrical instrumentation & control & non-licensed operator training per 861003 telcon w/NRC re SER Open Item 17 on training program.
BAILEY, J.A. Georgia Power Co. 86/10/06. YOUNGBLOOD, B.J. PWR Project Directorate 4. 20pp. 38274:098-38274:117.

8610150073 Discusses review of 860814 response to request for addl info re SSER 3 Open Item 17 re training for mitigating core damage & licensed operator training (TMI Item I.A.2.1). Two-day training insufficient to cover all lesson matl.
THOMPSON, J.W. PWR Project Directorate 4. 86/10/08. CONWAY, R. Georgia Power Co. 4pp. 38254:267-38254:270.

8610220435 Discusses implementation of Westinghouse ATWS mitigation sys circuitry (AMSAC) mods for plants. Unit 2 mods will be designed & implemented prior to fuel load. Unit 1 will rely on current procedures noted in SER until refueling outage.
BAILEY, J.A. Georgia Power Co. 86/10/13. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38331:009-38331:010.

8610230217 Forwards addl info re issues on reliability of TDI diesel generators, including plant position on SER recommendations, Phase II component insp status & justification for design review/quality revalidation rept deviation.
BAILEY, J.A. Georgia Power Co. 86/10/17. YOUNGBLOOD, B.J. PWR Project Directorate 4. 13pp. 38343:122-38343:140.

-8610230228 Suppl 1 to Rev 1 to "Exhaust Manifold Piping (Large Bore Scope Only) Component Part 02-380A."
* Duke Power Co. 86/10/31. 5pp. 38343:136-38343:140.

8610230235 Forwards uttl response to SER Open Item 5 re Generic Ltr 83-28, Paragraphs 4.2.3 & 4.2.4 re reactor trip sys reliability (preventive maint & reactor surveillance program for reactor trip breakers).
BAILEY, J.A. Georgia Power Co. 86/10/20. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38343:194-38343:195.

8610240130 Forwards responses to request for addl info re SER Confirmatory Item 22, "Operator Action in Event of Small Break LOCA." Inconsistency between uttl response & vendor ltr explained.
BAILEY, J.A. Georgia Power Co. 86/10/20. YOUNGBLOOD, B.J. PWR Project Directorate 4. 6pp. 38348:215-38348:220.

8610270289 Forwards response to SER Confirmatory Item 42 re NUREG-0737, Section II.F.1, Attachment 1, "Noble Gas Effluent Monitor" & 2, "Sampling & Analysis for Plant Effluents."
BAILEY, J.A. Georgia Power Co. 86/10/20. YOUNGBLOOD, B.J. PWR Project Directorate 4. 7pp. 38362:079-38362:085.

8610270461 Forwards revised response to SER Confirmatory Item 9 re main steam line break w/superheat blowdown outside containment & revised thermal analysis of ref exposed safety-related valves. Submittal supersedes 860625 submittal.
BAILEY, J.A. Georgia Power Co. 86/10/20. YOUNGBLOOD, B.J. PWR Project Directorate 4. 42pp. 38372:204-38372:245.

8610280558 Forwards proprietary & nonproprietary versions of "Main Steam Line Break Info Used for Superheat Study for Vogtle Units 1 & 2," per SER. Proprietary notice & rept withheld (ref 10CFR2.790).
BAILEY, J.A. Georgia Power Co. 86/10/20. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38388:194-38388:215.

-8610280598 Requests withholding proprietary version of "Main Steam Line Break Info Used for Superheat Study for Vogtle Units 1 & 2," (ref 10CFR2.790). Rept of same technical info as in previously submitted Affidavit AW-76-45.
WIESEMANN, R.A. Westinghouse Electric Corp. 86/09/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 38388:196-38388:205.

-8610280585 Nonproprietary, "Main Steam Line Break Info Used for Superheat Study for Vogtle Units 1 & 2."
BASS, J.C., MORRISON, R.J. Westinghouse Electric Corp. WCAP-11286. 86/09/30. 12pp. 38388:206-38388:215.

8610280596 Forwards response to NRC 860811 ltr re inservice testing of pumps & valves & draft Rev 0 to ISI-P-008, "Inservice Test Program for Vogtle Electric Generating Plant, Unit 1," per SER Confirmatory Item 13.
BAILEY, J.A. Georgia Power Co. 86/10/20. YOUNGBLOOD, B.J. PWR Project Directorate 4. 25pp. 38380:188-38380:349.

-8610280589 Draft Rev 0 to ISI-P-008, "Inservice Testing Program for Vogtle Electric Generating Plant, Unit 1."
* Georgia Power Co. 86/10/20. 137pp. 38380:213-38380:349.

F. Security, medical, emergency & fire protection plans

8610010242 Forwards "Radiological Emergency Preparedness Exercise Rept" for 860430-0501 full participation joint exercise of States of GA & SC & counties of Aiken, Allendale & Barnwell. No deficiencies identified.
KRIMM, R.W. Federal Emergency Management Agency. 86/09/23. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 38053:259-38053:302.

-8610010251 "Radiological Emergency Preparedness Exercise Rept" for 860430-0501 exercise.
* Federal Emergency Management Agency. 86/09/19. 42pp. 38053:260-38053:302.

8610060334 Forwards "Interim Findings Rept on Adequacy of Radiological Emergency Response Preparedness for Plant Vogtle, GA." Emergency response plans adequate.
KRIMM, R.W. Federal Emergency Management Agency. 86/09/25. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 38089:110-38089:137.

—**8610060347** "Interim Findings Rept on Adequacy of Radiological Emergency Response Preparedness for Plant Vogtle, GA."
* Federal Emergency Management Agency. 86/09/08. 26pp. 38089:112-38089:137.

8610140028 Responds to deviations noted in Insp Repts 50-424/86-64 & 50-425/86-30. Corrective actions: fire doors will be reverified by area turnover program & fire protection finalization program walkdowns.
FOSTER, D.O. Georgia Power Co. 86/09/25. BROWNLEE, V.L. Region 2, Office of Director. 3pp. 38227:278-38227:280.

8610070057 Forwards summary of 860910 meeting w/util in Atlanta, GA re plant safe & alternate shutdown analysis & 861006-10 shutdown & fire protection insp. Attendance list encl.
WALKER, R.D. Region 2, Office of Director. 86/09/26. MILLER, J.H. Georgia Power Co. 6pp. 38118:329-38118:334.

8610070508 Summary of 860923 meeting w/util, Bechtel, Southern Co Svcs, Franklin Research & Rolf Jensen & Assoc, Inc re fire protection (Open Item 7, SSER 3). Proposed agenda, upcoming FSAR revs & list of meeting attendees encl.
THOMPSON, J.W. PWR Project Directorate 4. 86/09/30. PWR Project Directorate 4. 7pp. 38130:351-38130:357.

8610100514 Forwards Insp Repts 50-424/86-81 & 50-425/86-39 on 860902-05. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/10/01. MILLER, J.H. Georgia Power Co. 3pp. 38193:332-38193:344.

—**8610100522** Insp Repts 50-424/86-81 & 50-425/86-39 on 860828 & 0902-05. No violation or deviation noted. Major areas inspected: fire protection/prevention & followup on previously identified items.
MILLER, W.H., CONLON, T.E. Region 2, Office of Director. 86/09/29. 10pp. 38193:335-38193:344.

8610210060 Forwards description of upcoming changes to FSAR re fire protection issues, covering charcoal filter protection & diesel day tank hatch, per 861006-10 conversations w/NRC.
BAILEY, J.A. Southern Company Services, Inc. 86/10/10. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 38306:055-38306:063.

8610240094 Forwards correspondence re corrective actions to address areas recommended for improvement during 860430-0501 radiological emergency preparedness exercise. Offsite emergency response adequate. Svc list encl.
RIDGEWAY, D.A. Georgia Power Co. RIDGEWAY, D.A. Shaw, Pittman, Potts & Trowbridge. #486 1232. 86/10/22. EDLES, G.J., KOHL, C.N., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 27pp. 38346:239-38346:265.

8610290300 Forwards rewrite of position on sprinkler sys design & addresses three new issues from Open Item 7 re fire protection.
BAILEY, J.A. Georgia Power Co. 86/10/24. YOUNGBLOOD, B.J. PWR Project Directorate 4. 5pp. 38400:355-38400:359.

G. Adjudicatory correspondence

8610080292 Response supporting 860918 motion to strike 860908 notice of appeal of Campaign for Prosperous Georgia. Certificate of Svc encl.
BORDENICK, B.M. Assistant General Counsel for Hearings. #486 0987. 86/10/03. Atomic Safety and Licensing Appeal Panel. 4pp. 38137:330-38137:334.

—**8610080295** Forwards response to applicant motion to strike notice of appeal of Campaign for Prosperous Georgia.
BORDENICK, B.M. Assistant General Counsel for Hearings. 86/10/03. JOHNSON, T. Johnson, T. 1p. 38137:334-38137:334.

8610200122 Appeal, brief & proposed findings of fact re ASLB decisions to dismiss consideration of serious contentions concerning licensing of facility. Certificate of Svc encl.
DEUTSCH, H.M. Georgians Against Nuclear Energy. #486 1089. 86/10/08. 24pp. 38290:209-38290:232.

8610200124 Supplemental info re Contention 10.5 concerning ASCO solenoid valves (Board Notification 86-18). ASLB considered responsible for implementation of applicable std, "important to safety," by applicant & staff.
DEUTSCH, H.M. Georgians Against Nuclear Energy. DEUTSCH, H.M. Campaign for Prosperous Georgia (Educational). #486 1088. 86/10/08. 6pp. 38290:284-38290:315.

—**8610200126** Proposed findings of fact, appeal & brief challenging ASLB decisions dismissing consideration of serious contentions re plant licensing. Certificate of Svc encl.
JOHNSON, T. Campaign for Prosperous Georgia (Educational). 86/10/08. 25pp. 38290:280-38290:315.

8610210286 Memorandum & Order ALAB-851, granting applicant motion to strike & dismissing Campaign for Prosperous Georgia 860908 notice of appeal of ASLB 860827 Partial Initial Decision LBP-86-28. Served on 861017.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #486 1124. 86/10/16. Georgia Power Co. 4pp. 38313:355-38313:356.

8610220146 Comments on HM Deutsch 861008 paper "Supplemental Info." Paper untimely filed, constitutes improper submittal of nonparty & requests no action. Svc list encl.
JOINER, J.E. Georgia Power Co. JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. #486 1168. 86/10/17. MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. 4pp. 38322:111-38322:114.

8610240094 Forwards correspondence re corrective actions to address areas recommended for improvement during 860430-0501 radiological emergency preparedness exercise. Offsite emergency response adequate. Svc list encl.
RIDGEWAY, D.A. Georgia Power Co. RIDGEWAY, D.A. Shaw, Pittman, Potts & Trowbridge. #486 1232. 86/10/22. EDLES, G.J., KOHL, C.N., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 27pp. 38346:239-38346:265.

8610280247 Motion to strike H Deutsch appeal, brief & proposed findings re ASLB decision based on improper, untimely filing & dismiss Georgians Against Nuclear Energy appeal. Certificate of Svc encl.
CHURCHILL, B.W. Georgia Power Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. #486 1263. 86/10/23. Atomic Safety and Licensing Appeal Panel. 12pp. 38378:263-38378:274.

8610280213 Requests info needed to complete evaluation of Contention 10.5, including precision or uncertainty of all cited temps, to clarify applicant testimony re ASCO valve Models NP-8316, NP-8320 & NP-8321. Served on 861027.
MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #486 1260. 86/10/24. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. 2pp. 38379:301-38379:302.

8610290307 Memorandum & order denying util motion to strike Georgians Against Nuclear Energy (GANE) 861023 appeal, brief & proposed findings re licensing board decisions, subj to GANE timely correction of filing deficiencies. Served on 861028.
SHOEMAKER, C.J. Atomic Safety and Licensing Board Panel. #486 1280. 86/10/27. Georgia Power Co. 4pp. 38394:201-38394:204.

K. Utility Final Safety Analysis Report (FSAR) & amends

8610020017 Forwards Amend 25 to FSAR, consisting of revised pages as documented in previous correspondence w/NRC, readiness review findings, design &/or procedural updates & closure of SER items.
CONWAY, R.E. Georgia Power Co. 86/09/19. YOUNGBLOOD, B.J. PWR Project Directorate 4. 6pp. 38062:001-38064:345.

—**8610020021** Amend 25 to FSAR for Vogtle Electric Generating Plant Units 1 & 2.
* Georgia Power Co. 86/09/30. 1,059pp. 38062:007-38064:345.

8610310071 Forwards Amend 26 to facilities FSAR. Section 13.2 re training changed to address open items in SSER 2. Chapters 13, 14 & 17 document changes to util organization.
CONWAY, R.E. Georgia Power Co. 86/10/20. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38419:247-38420:079.

—**8610310075** Amend 26 to FSAR for Vogtle Electric Generating Plant.
* Georgia Power Co. 86/10/20. 195pp. 38419:249-38420:079.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610030432 Submits correction to typo in 860613 response to Violation 50-424/86-07-02 in last paragraph on second page, CCP 10291E should be CCP 10219E.
FOSTER, D.O. Georgia Power Co. 86/08/21. REYES, L.A. Region 2, Office of Director. 1p. 38085:360-38085:360.

8610010106 Responds to violation noted in Insp Rept 50-424/86-61. Corrective actions: Work Directive NOE-01260 issued requiring Chicago Bridge & Iron to adhere to work scope defined within maint work orders. GPC Const to issue written instructions.
FOSTER, D.O. Georgia Power Co. 86/09/17. WALKER, R.D. Region 2, Office of Director. 2pp. 38054:159-38054:160.

8610020142 Ack receipt of 860825 ltr informing NRC of steps taken to correct deviations noted in Insp Repts 50-424/86-56 & 50-425/86-25.
BROWNLEE, V.L. Region 2, Office of Director. 86/09/17. MILLER, J.H. Georgia Power Co. 3pp. 38066:285-38066:287.

8610070083 Forwards Insp Repts 50-424/86-67 & 50-425/86-41 on 860728-0824. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/09/23. MILLER, J.H. Georgia Power Co. 3pp. 38117:062-38117:074.

—**8610070094** Insp Repts 50-424/86-67 & 50-425/86-41 on 860728-0801 & 22-24. No violations or deviations noted. Major areas inspected: piping thermal expansion & vibration testing & reactor containment bldg structural integrity test.
LENAHAN, J.J., JAFE, F. Region 2, Office of Director. 86/09/19. 10pp. 38117:065-38117:074.

8610200152 Forwards Readiness Review Rept 50-424/86-80 on 860512-0808 re Module App G, "Measuring & Test Equipment" for M Sinkule signature. Suggested ltr for transmitting rept to util also encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/23. WALKER, R.D. Region 2, Office of Director. 2pp. 38299:168-38299:199.

—**8610200157** Forwards Readiness Review Rept 50-424/86-80 on 860512-0808. Control of measuring & test equipment acceptable. Conditionally unacceptable items noted, including lack of activity logs.
GRACE, J.N. Region 2, Office of Director. 86/09/23. KELLY, R.J. Georgia Power Co. 3pp. 38299:170-38299:199.

—**8610200162** Readiness Review Rept 50-424/86-80 on 860512-0808 re Module App G, "Measuring & Test Equipment." Conditionally unacceptable items noted, including lack of activity logs or usage records for automatic welding machine.
PHILLIPS, H.W., PERANICH, M.W. Region 2, Office of Director. 86/09/23. 27pp. 38299:173-38299:199.

8610060761 Ack receipt of 860827 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-424/86-39 & 50-425/86-19.
WALKER, R.D. Region 2, Office of Director. 86/09/24. MILLER, J.H. Georgia Power Co. 2pp. 38108:192-38108:193.

8610090099 Responds to violations noted in Insp Repts 50-424/86-59 & 50-425/86-26. Corrective actions: air handling unit tubing supports will be reinspected & loose connections corrected. Drawing lists will be corrected as required.
FOSTER, D.O. Georgia Power Co. 86/09/25. WALKER, R.D. Region 2, Office of Director. 5pp. 38180:276-38180:280.

202 DOCKETED ITEMS

- 8610140028** Responds to deviations noted in Insp Repts 50-424/86-64 & 50-425/86-30. Corrective actions: fire doors will be reverified by area turnover program & fire protection finalization program walkdowns.
FOSTER, D.O. Georgia Power Co. 86/09/25. BROWNLEE, V.L. Region 2, Office of Director. 3pp. 38227:278-38227:280.
- 8610070057** Forwards summary of 860910 meeting w/util in Atlanta, GA re plant safe & alternate shutdown analysis & 861006-10 shutdown & fire protection insp. Attendance list encl.
WALKER, R.D. Region 2, Office of Director. 86/09/26. MILLER, J.H. Georgia Power Co. 6pp. 38118:329-38118:334.
- 8610070444** Forwards Exam Rept 50-424/OL-86-01 of exams administered on 860623 & 0728-0808.
BROWNLEE, V.L. Region 2, Office of Director. 86/09/26. MILLER, J.H. Georgia Power Co. 2pp. 38123:097-38123:349.
- 8610070447** Exam Rept 50-424/OL-86-01 on 860623 & 0728-0808. Exam results: 2 of 11 reactor operators passed & 11 of 20 senior reactor operators passed. Exam questions, answer key & facility comments encl.
ROGERS, T., MUNRO, J.F. Region 2, Office of Director. 86/09/24. 189pp. 38123:099-38123:287.
- 8610070451** Comments on written exam administered to 31 license candidates on 860623. Exams longer than ever experienced before, possibly due to only one proctor assigned to answer student questions.
HOWARD, E.M. Georgia Power Co. 86/06/30. MUNRO, J.F. Region 2, Office of Director. 62pp. 38123:288-38123:349.
- 8610090494** Forwards Insp Rept 50-424/86-77 on 860804-08 & notice of violation. Unresolved item identified in insp will be pursued during future insp.
WALKER, R.D. Region 2, Office of Director. 86/09/26. MILLER, J.H. Georgia Power Co. 3pp. 38179:132-38179:143.
- 8610090498** Notice of violation from insp on 860804-08.
WALKER, R.D. Region 2, Office of Director. 86/09/26. 1p. 38179:135-38179:135.
- 8610090503** Insp Rept 50-424/86-77 on 860804-08. Violation identified: failure to document usage & control of measuring & test equipment.
PHILLIPS, H.W., PERANICH, M.W. Region 2, Office of Director. 86/09/18. 8pp. 38179:136-38179:143.
- 8610100210** Forwards response to request for addl info re IE Bulletin 79-21 concerning level measurement errors resulting from temp effects on level instrument ref legs. Info integrated into setpoint methodology rept.
BAILEY, J.A. Georgia Power Co. 86/09/26. YOUNGBLOOD, B.J. PWR Project Directorate 4. 58pp. 38192:267-38192:324.
- 8609250062** IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8610100064** Ack receipt of 860917 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-424/86-61. Corrective actions will be examined during future insp.
BROWNLEE, V.L. Region 2, Office of Director. 86/10/01. MILLER, J.H. Georgia Power Co. 2pp. 38189:253-38189:254.
- 8610100419** Forwards Insp Rept 50-424/86-05 on Readiness Review Module 13A re foundation mats & backfill, submitted on 860109. Foundation constructed per appropriate procedures & records reflect quality of const.
GRACE, J.N. Region 2, Office of Director. 86/10/01. MILLER, J.H. Georgia Power Co. 3pp. 38196:258-38196:285.
- 8610100427** Insp Rept 50-424/86-05 on 860127-31, 0213-17 & reviews conducted on 860106-0328. Module presents adequate assessment of util process for design & const of foundations. Compliance verifiable w/existing documentation.
CONLON, T.E., IMBRO, E.V. Region 2, Office of Director. NOVAK, T. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/09/23. 25pp. 38196:261-38196:285.
- 8610100514** Forwards Insp Repts 50-424/86-81 & 50-425/86-39 on 860902-05. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/10/01. MILLER, J.H. Georgia Power Co. 3pp. 38193:332-38193:344.
- 8610100522** Insp Repts 50-424/86-81 & 50-425/86-39 on 860828 & 0902-05. No violation or deviation noted. Major areas inspected: fire protection/prevention & followup on previously identified items.
MILLER, W.H., CONLON, T.E. Region 2, Office of Director. 86/09/29. 10pp. 38193:335-38193:344.
- 8610100765** Forwards Inspector Qualification & Certification Insp Rept 50-424/86-24 on 860324-0606. Deficiencies noted.
GRACE, J.N. Region 2, Office of Director. 86/10/01. MILLER, J.H. Georgia Power Co. 3pp. 38198:204-38198:222.
- 8610100784** Inspector Qualification & Certification Insp Rept 50-424/86-24 on 860324-0606. Deficiencies noted: procedures not revised to meet min educ commitment. Deficiencies corrected satisfactorily.
MOORE, L.R., WRIGHT, R.W., BELISLE, G.A. Region 3, Office of Director. 86/09/25. 16pp. 38198:207-38198:222.
- 8610160371** Forwards Insp Repts 50-424/86-72 & 50-425/86-34 on 860902-05 & notice of violation.
BROWNLEE, V.L. Region 2, Office of Director. 86/10/02. MILLER, J.H. Georgia Power Co. 3pp. 38274:199-38274:212.
- 8610160375** Notice of violation from insp on 860902-05.
BROWNLEE, V.L. Region 2, Office of Director. 86/10/02. 2pp. 38274:202-38274:203.
- 8610160379** Insp Repts 50-424/86-72 & 50-425/86-34 on 860902-05. Violations noted: failure to establish adequate measures to protect installed mats & equipment from temporary const loads & to assure applicable requirements in procedures.
KLEINSOURGE, W., BLAKE, J.J. Region 2, Office of Director. 86/09/29. 9pp. 38274:204-38274:212.
- 8609300125** IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610150086** Forwards Rev 3 to ISI-P-002, "Preservice Insp Program." Rev withdraws Relief Requests RR-19 & RR-38 & adds Relief Requests RR-39 through RR-45. Updated line list also encl, per SER Open Item 2 & Confirmatory Item 23.
BAILEY, J.A. Georgia Power Co. 86/10/03. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38249:106-38249:107.
- 8610150087** Rev 3 to ISI-P-002, "Preservice Insp Program."
* Georgia Power Co. 86/09/15. 172pp. 38249:108-38249:279.
- 8610150468** Forwards Insp Repts 50-424/86-76 & 50-425/86-37 on 860818-22 & notice of violation.
WALKER, R.D. Region 2, Office of Director. 86/10/03. MILLER, J.H. Georgia Power Co. 3pp. 38252:174-38252:186.
- 8610150487** Notice of violation from insp on 860818-22.
WALKER, R.D. Region 2, Office of Director. 86/10/03. 1p. 38252:177-38252:177.
- 8610150503** Insp Repts 50-424/86-76 & 50-425/86-37 on 860818-22. Violation noted: failure to complete adequate corrective action to ensure matl control from instrumentation satellite warehouse.
HALLSTROM, G.A., BLAKE, J.J. Region 2, Office of Director. 86/09/23. 9pp. 38252:178-38252:186.
- 8610100345** Further response to FOIA request for all records concerning allegations that Pullman Power Products employees intimidated QC inspectors. Forwards App F documents, App G & H documents withheld (ref FOIA Exemptions 7 & 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/06. FOWLER, L. Fowler, L. 8pp. 38212:256-38212:329.
- 8610100356** Requests assistance in investigation of alleged intimidation of Pullman QC inspectors by Pullman supervisor. Allegations credible & require prompt exam. Adverse environ may have led to falsification of insp documents.
O'REILLY, J.P. Region 2, Office of Director. 83/05/19. WILLIAMSON, E.L. Office of Investigations. 3pp. 38212:267-38212:275.
- 8610100358** Requests update on status of investigation (Case 2-83-005) & projected publication date.
TODD, G.A. Region 2, Office of Director. 83/07/29. WILLIAMSON, E.L. Office of Investigations. 1p. 38212:276-38212:276.
- 8610100361** Advises that final Investigation Rept 2-83-005 re intimidation of QC welding inspectors & possible falsification of QC Insp records by Pullman Power Products available for review in Region II ofc. Related info encl.
URYC, B. Region 2, Office of Director. 83/12/07. HERDT, A.R. Region 2, Office of Director. 8pp. 38212:277-38212:286.
- 8610100366** Advises that Region II free to pursue Pullman Power Products investigation w/regard to possible enforcement action & release of certain Insp repts.
URYC, B. Region 2, Office of Director. 84/05/21. PUCKETT, J.M., HERDT, A.R. Region 2, Office of Director. 1p. 38212:287-38212:287.
- 8610100373** Notification of significant meeting on 850819 w/util in Atlanta, GA to discuss NRC Module 2, "Operations Training" & Module 5, "Operations Organization & Administration."
* Region 2, Office of Director. 85/08/08. Region 2, Office of Director. 1p. 38212:289-38212:289.
- 8610100378** Notification of 850905 SALP Board meeting w/util in Atlanta, GA to discuss SALP findings for Nov 1983 - Jun 1985. Related info encl.
* Region 2, Office of Director. 85/08/09. Region 2, Office of Director. 2pp. 38212:290-38212:291.
- 8610100382** Notification of 850925 enforcement conference w/util in Atlanta, GA to discuss possible noncompliance w/10CFR50.7.
* Region 2, Office of Director. 85/09/09. Region 2, Office of Director. 1p. 38212:292-38212:292.
- 8610100386** Forwards summary of Ofc of Investigations rept, "Vogtle Nuclear Plant - Alleged Intimidation/Harassment of QC Welding Inspectors & Possible Falsification of QC Insp Records by Pullman Power Products, Inc."
URYC, B. Region 2, Office of Director. 85/09/09. SCOTT, E. Region 2, Office of Director. 8pp. 38212:293-38212:329.
- 8610170050** Provides further response to 861001 request for addl info re IE Bulletin 79-21, per 861001 request. Max distance from condensate pot centerline to first anchor point of flexibility hoses is 32 inches.
BAILEY, J.A. Georgia Power Co. 86/10/06. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38278:028-38278:029.
- 8610060249** IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.
- 8610150001** Ack receipt of 860523 & 0818 responses to violation & deviation noted in Insp Repts 50-424/86-11 & 50-425/86-06. Notice of deviation stands. NRC assessment re deviation discussed in encl.
GRACE, J.N. Region 2, Office of Director. 86/10/08. MILLER, J.H. Georgia Power Co. 5pp. 38235:001-38235:005.
- 8610080068** IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.
- 8610080071** IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610210354 Forwards Insp Repts 50-424/86-82 & 50-425/86-40 on 860825-29. No violations or deviations identified.
BROWNLEE, V.L. Region 2, Office of Director. 86/10/15. MILLER, J.H. Georgia Power Co. 3pp. 38312:214-38312:221.

-8610210357 Insp Repts 50-424/86-82 & 50-425/86-40 on 860825-29. No violations or deviations noted. Major areas inspected: previous enforcement items, licensee identified items, inspector followup items & electrical quality records.
GIBBONS, T.D., CONLON, T.E. Region 2, Office of Director. 86/10/09. 5pp. 38312:217-38312:221.

8610270444 Responds to IE Bulletin 86-002, "Static O-Ring Differential Pressure Switches." No Model 102 or 103 differential pressure switches installed or planned for installation in safety-related applications.
CONWAY, R.E. Georgia Power Co. 86/10/15. GRACE, J.N. Region 2, Office of Director. 2pp. 38374:264-38374:265.

8610280251 Forwards response to IE Bulletin 85-001, "Steam Binding of Auxiliary Feedwater Pumps." Auxiliary feedwater pump suction & discharge piping will be checked for temp by touch once every 12 h.
CONWAY, R.E. Georgia Power Co. 86/10/15. GRACE, J.N. Region 2, Office of Director. 3pp. 38381:352-38381:354.

8610100105 IE info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610220417 Ack receipt of 860925 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/86-64 & 50-425/86-30.
BROWNLEE, V.L. Region 2, Office of Director. 86/10/16. MILLER, J.H. Georgia Power Co. 2pp. 38331:016-38331:017.

8610270326 Forwards Insp Rept 50-424/86-26 on 860414-0801. Activity control programs for implementation of design & const requirements of Category 1 coatings acceptable.
GRACE, J.N. Region 2, Office of Director. 86/10/17. MILLER, J.H. Georgia Power Co. 3pp. 38374:001-38374:032.

-8610270359 Insp Rept 50-424/86-26 on 860414-0801. Major areas inspected: Readiness Review Program Module 13B, "Coatings." Module 13B accurately assesses status of design & const activities for Category 1 coatings.
CONLON, T.E., SINKULE, M.V. Region 2, Office of Director. NOVAK, T. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/10/09. 29pp. 38374:004-38374:032.

8610280097 Forwards Insp Rept 50-424/86-30 on 860312. Activity control programs for implementation of design & const requirements for Module 13C, "Post-Tensioned Containment Structure" acceptable.
GRACE, J.N. Region 2, Office of Director. 86/10/17. MILLER, J.H. Georgia Power Co. 3pp. 38375:079-38375:094.

-8610280099 Insp Rept 50-424/86-30 on 860414-18, 0505-09 & 20-23. Major areas inspected: Readiness Review Module 13C, "Post-Tensioned Containment." Module acceptable.
CONLON, T.E. Region 2, Office of Director. IMBRO, E.V. Division of QA, Vendor & Technical Training Center Programs (Post 850212). NOVAK, T. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/10/10. 13pp. 38375:082-38375:094.

8610310202 Forwards Insp Rept 50-424/86-87 on 860922-26. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/10/17. MILLER, J.H. Georgia Power Co. 3pp. 38416:177-38416:184.

-8610310204 Insp Rept 50-424/86-87 on 860922-26. No violations or deviations noted. Major areas inspected: verification of as-builts, Module 37051.
JACKSON, L.H., GIBBS, R.D., BELISLE, G.A. Region 2, Office of Director. 86/10/09. 5pp. 38416:180-38416:184.

8610280348 Forwards Amend 2 to Readiness Review Module 18A, "HVAC," in response to comments resulting from Insp Rept items 50-424/86-56-02 & 50-424/86-59-05 through 13. Changes & corrections do not alter conclusions reached in module.
FOSTER, D.O. Georgia Power Co. 86/10/20. GRACE, J.N. Region 2, Office of Director. 87pp. 38376:238-38376:325.

R. Periodic operating reports & related correspondence

8610070124 Forwards Bechtel "Groundwater Monitoring, Jul 1985 - June 1986," 6-month rept of facility groundwater monitoring program, per SER Confirmatory Item 7. Proposals re monitoring frequency at all wells discussed.
BAILEY, J.A. Georgia Power Co. 86/09/18. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38118:041-38118:120.

-8610070132 "Groundwater Monitoring, Jul 1985 - June 1986." W/one oversize figure.
Bechtel Civil & Minerals, Inc. (subs. of Bechtel Group, Inc.). 86/06/30. 74pp. 38118:043-38118:120.

S. Reportable occurrences, LERs & related correspondence

8610020437 Deficiency rept re potential concern that lock-welds not installed on set-screws in certain Anchor/Darling swing check valves. Initially reported on 860523. Evaluation continuing. Results expected by 860915.
FOSTER, D.O. Georgia Power Co. 86/06/28. GRACE, J.N. Region 2, Office of Director. 1p. 38071:123-38071:123.

8610060670 Part 21 & deficiency rept re intermittent contact bounce in Westinghouse 7300 series temp channel test relay cards. Initially reported on 830906. Relay cards in Unit 1 replaced. Actions on Unit 2 equipment will be completed at later date.
FOSTER, D.O. Georgia Power Co. 86/06/28. GRACE, J.N. Region 2, Office of Director. 2pp. 38092:261-38092:265.

8610080001 Interim deficiency rept re tubes in diesel generator jacket water HX bent against shell side discharge nozzle. Initially reported on 860410. Damaged HX replaced. Next rept expected by 860919.
FOSTER, D.O. Georgia Power Co. 86/09/17. GRACE, J.N. Region 2, Office of Director. 3pp. 38132:312-38132:314.

8610080100 Part 21 & interim deficiency rept re potential for hydrogen embrittlement failure of Valcor solenoid valve springs. Initially reported on 860702. Valcor recommends retrofitting valves w/suitable matl.
FOSTER, D.O. Georgia Power Co. 86/09/17. GRACE, J.N. Region 2, Office of Director. 8pp. 38131:354-38131:361.

8610160080 Deficiency rept re installation of process & root-vent-drain valves. Initially reported on 860626. Evaluation continuing. Next rept anticipated by 861024.
FOSTER, D.O. Georgia Power Co. 86/10/02. GRACE, J.N. Region 2, Office of Director. 1p. 38262:336-38262:336.

8610220075 Part 21 & deficiency rept re missing lock welds on set screws in certain Anchor/Darling swing check valves. Initially reported on 860425. Valves inspected & identified in end tables. Deficient valves reworked.
FOSTER, D.O. Georgia Power Co. 86/10/08. GRACE, J.N. Region 2, Office of Director. 15pp. 38324:339-38324:353.

8610240275 Corrected deficiency & Part 21 rept re potential concern that lock-welds not installed on setscrews in certain Anchor Darling Valve Co swing check valves. Initially reported on 860425. Deficient valves reworked.
FOSTER, D.O. Georgia Power Co. 86/10/08. GRACE, J.N. Region 2, Office of Director. 15pp. 38356:190-38356:204.

8610220150 Part 21 & deficiency rept re 860529 & 0603 simultaneous interruptions of svc on reserve auxiliary transformers 1NXRA & 1NXRB. Caused by jumper wiring error in boric acid blending sys. Item not reportable per 10CFR50.55(e) or Part 21.
RICE, P.D. Georgia Power Co. 86/10/09. GRACE, J.N. Region 2, Office of Director. 4pp. 38322:043-38322:046.

8610220225 Interim deficiency rept re containment cooling units air flow. Initially reported on 860912. Units not delivering design air flow. Evaluation continuing. Results expected by 861031.
FOSTER, D.O. Georgia Power Co. 86/10/09. GRACE, J.N. Region 2, Office of Director. 1p. 38326:155-38326:155.

8610240151 Deficiency rept re potentially reportable condition concerning emergency diesel bldg ventilation sys. Initially reported on 860912. Evaluation underway. Results expected by 861031.
FOSTER, D.O. Georgia Power Co. 86/10/09. GRACE, J.N. Region 2, Office of Director. 1p. 38348:153-38348:153.

8610240366 Deficiency rept re site-designed cable splices using Raychem Corp heat shrinkable insulation. Initially reported on 860812. IE Info Notice 86-053 provides notification of similar conditions discovered at other facilities.
FOSTER, D.O. Georgia Power Co. 86/10/09. GRACE, J.N. Region 2, Office of Director. 6pp. 38355:163-38355:168.

8610270185 Interim deficiency rept re calculations not performed to establish acceptance values for instrument cable internal resistance during accident conditions. Evaluation continuing. Next rept expected by 861107.
FOSTER, D.O. Georgia Power Co. 86/10/15. GRACE, J.N. Region 2, Office of Director. 1p. 38361:104-38361:104.

8610280175 Advises of reevaluation of corrective action re longitudinal pipe break evaluations based on results of analysis. No essential pipes impacted by identified longitudinal breaks.
FOSTER, D.O. Georgia Power Co. 86/10/15. GRACE, J.N. Region 2, Office of Director. 2pp. 38366:085-38366:086.

V. Operator Examinations

8610070444 Forwards Exam Rept 50-424/OL-86-01 of exams administered on 860623 & 0728-0808.
BROWNLEE, V.L. Region 2, Office of Director. 86/09/26. MILLER, J.H. Georgia Power Co. 2pp. 38123:097-38123:349.

-8610070447 Exam Rept 50-424/OL-86-01 on 860623 & 0728-0808. Exam results: 2 of 11 reactor operators passed & 11 of 20 senior reactor operators passed. Exam questions, answer key & facility comments encl.
ROGERS, T., MUNRO, J.F. Region 2, Office of Director. 86/09/24. 189pp. 38123:099-38123:287.

-8610070451 Comments on written exam administered to 31 license candidates on 860623. Exams longer than ever experienced before, possibly due to only one proctor assigned to answer student questions.
HOWARD, E.M. Georgia Power Co. 86/06/30. MUNRO, J.F. Region 2, Office of Director. 62pp. 38123:288-38123:349.

8610070470 Forwards proposed FSAR changes re training program (SER Open Item 17). Tech Specs course integrated w/plant operating procedures training into control room operations course.
BAILEY, J.A. Georgia Power Co. 86/09/26. YOUNGBLOOD, B.J. PWR Project Directorate 4. 32pp. 38124:190-38124:221.

DOCKET 50-425 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8610160354 "Electrical & Temp Test Rept of 7.5 KVA CVS Transformer." W/861006 ltr.
GEORGIAN, P., MAGER, G., BAILEY, J.A. Georgia Power Co. 86/05/22. YOUNGBLOOD, B.J. PWR Project Directorate 4. 47pp. 38274:282-38274:330.

8609120322 Forwards GA-A18599, "Post-Irradiation Exam & Evaluation of TRIGA Low Enriched U Fuel Irradiated in Oak Ridge Research Reactor," supporting 860520 proposed Tech Spec change to define TRIGA low enriched U fuels as std fuel.
ASMUSSEN, K.E. GA Technologies, Inc./General Atomic Co. 86/09/05. Record Services Branch (Document Control Desk). 5pp. 37822:178-37822:286.

204 DOCKETED ITEMS

8609120332 Forwards NRR draft Rept 50-424/M6, "Vogtle Readiness Review Program Module 6, "Electrical Equipment," for review. Rept provides results of review. YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/09/05. SINKULE, M.V. Region 2, Office of Director. 5pp. 38360:206-38360:213.

-8609120334 Forwards draft rept re Readiness Review Module 6, "Electrical Equipment," for comment. THOMPSON, J. PWR Project Directorate 4. 86/08/01. SINKULE, M.V. Region 2, Office of Director. 3pp. 38360:211-38360:213.

8610060509 Advises that SM Rochlis no longer regional counsel for FEMA & name should be removed from svc list. Certificate of Svc encl. FLYNN, H.J. Federal Emergency Management Agency. #486 0722. 86/09/15. Docketing & Services Branch. 3pp. 38098:196-38098:198.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610060536 Notifies that until 860804 request for deviation from ASME Code Section III, Subsection NF, "Component Supports" of 1974 Edition through 1975 Addenda acceptable. Relief applicable only to welds in pipe supports. YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/09/29. CONWAY, R. Georgia Power Co. App. 38113:317-38113:320.

8610090142 Forwards nonproprietary WCAP-11270 & proprietary WCAP-11269, "Westinghouse Setpoint Methodology for Protection Sys - Vogtle Station" & request for withholding. BAILEY, J.A. Georgia Power Co. 86/09/29. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38146:001-38146:092.

-8610090150 Requests withholding of proprietary WCAP-11269, "Westinghouse Setpoint Methodology for Protection Sys - Vogtle Station," from public disclosure per 10CFR2.790. Affidavit encl. WIESEMANN, R.A. Westinghouse Electric Corp. 86/09/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 38146:003-38146:011.

-8610090156 "Westinghouse Setpoint Methodology for Protection Sys - Vogtle Station." MOOMAU, W.H., TULEY, C.R. Westinghouse Electric Corp. WCAP-11270. 86/08/31. 80pp. 38146:012-38146:092.

8610070312 Summary of 860909-11 meetings w/util at Atlanta, GA corporate ofc & plant site re proposed organization for operation from company president down through proposed operating staff at site. List of attendees & agenda for visits encl. THOMPSON, J. PWR Project Directorate 4. 86/09/30. PWR Project Directorate 4. 8pp. 38129:246-38129:253.

8610080008 Advises that response to request for addl info re use of 25% of pre-fuel load max design live load as lower bound of post-fuel load design live load acceptable. THOMPSON, J.W. PWR Project Directorate 4. 86/09/30. CONWAY, R. Georgia Power Co. 4pp. 38143:333-38143:336.

8610080146 Notification of 861014-17 meetings w/util, Bechtel & Westinghouse in Bethesda, MD to discuss final draft Tech Specs before issuance & any related open issues. THOMPSON, J.W. PWR Project Directorate 4. 86/10/01. YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 38144:343-38144:345.

8610090493 Notification of 861016 meeting w/util, Bechtel & Southern Co Svcs in Bethesda, MD to revise negative pressure spec re electrical penetrations w/ESF/HVAC sys in fuel handling bldg & mechanical room. THOMPSON, J.W. PWR Project Directorate 4. 86/10/06. YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 38183:131-38183:133.

8610100335 Notification of 861018 meeting w/util, Bechtel & Southern Co Svcs in Bethesda, MD to discuss NRC request for addl info re physical independence of electric sys per Reg Guide 1.75. THOMPSON, J. PWR Project Directorate 4. 86/10/06. YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 38212:338-38212:340.

8610140299 Advises of change to FSAR Section 3.7.B.3.5 to show use of equivalent status load method of seismic analysis of non-NSSS piping sys, w/1.7 factor. BAILEY, J.A. Georgia Power Co. 86/10/06. YOUNGBLOOD, B.J. PWR Project Directorate 4. 4pp. 38224:220-38224:223.

8610210094 Notifies that respiratory protection program will be implemented to support fuel load & commercial operation of plant. BAILEY, J.A. Georgia Power Co. 86/10/09. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38306:008-38306:008.

8610280202 Summarizes facility organizational changes discussed on 860822 & further elaborated on 861007. Changes listed reflect util ongoing efforts to strengthen operational safety & effectiveness of plants. GUCWA, L.T. Georgia Power Co. 86/10/13. GRACE, J.N. Region 2, Office of Director. 2pp. 38366:111-38366:112.

8610210041 Summary of 861006 meeting w/util, Bechtel & Southern Co Svcs re environ & seismic qualifications for equipment inside containment & pump & valve operability issues. THOMPSON, J.W. PWR Project Directorate 4. 86/10/15. PWR Project Directorate 4. 4pp. 38321:239-38321:242.

8610280586 Forwards response to NRC 860811 ltr re inservice testing of pumps & valves & draft Rev 0 to ISI-P-008, "Inservice Test Program for Vogtle Electric Generating Plant, Unit 1," per SER Confirmatory Item 13. BAILEY, J.A. Georgia Power Co. 86/10/20. YOUNGBLOOD, B.J. PWR Project Directorate 4. 25pp. 38380:188-38380:349.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610280167 Summary of 860918-19 meetings re DCRDR preimplementation audit, per NUREG-0737, Suppl 1. Results of validation & verification programs requested concerning lack of RHR display. Meeting minutes & list of attendees encl. THOMPSON, J.W. PWR Project Directorate 4. 86/10/22. PWR Project Directorate 4. 10pp. 38387:292-38387:301.

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8610070124 Forwards Bechtel "Groundwater Monitoring, Jul 1985 - June 1985," 6-month rept of facility groundwater monitoring program, per SER Confirmatory Item 7. Proposals re monitoring frequency at all wells discussed. BAILEY, J.A. Georgia Power Co. 86/09/18. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38118:041-38118:120.

8610020017 Forwards Amend 25 to FSAR, consisting of revised pages as documented in previous correspondence w/NRC, readiness review findings, design &/or procedural updates & closure of SER items. CONWAY, R.E. Georgia Power Co. 86/09/19. YOUNGBLOOD, B.J. PWR Project Directorate 4. 6pp. 38062:001-38064:345.

8610070470 Forwards proposed FSAR changes re training program (SER Open Item 17). Tech Specs course integrated w/plant operating procedures training into control room operations course. BAILEY, J.A. Georgia Power Co. 86/09/26. YOUNGBLOOD, B.J. PWR Project Directorate 4. 32pp. 38124:190-38124:221.

8610070508 Summary of 860923 meeting w/util, Bechtel, Southern Co Svcs, Franklin Research & Rolf Jensen & Assoc, Inc re fire protection (Open Item 7, SSER 3). Proposed agenda, upcoming FSAR revs & list of meeting attendees encl. THOMPSON, J.W. PWR Project Directorate 4. 86/09/30. PWR Project Directorate 4. 7pp. 38130:351-38130:357.

8610070525 Notification of 861008-09 meetings w/util, EG&G & Southern Co Svcs in Bethesda, MD to discuss license response to NRC questions on inservice testing of pumps & valves in SSER 3. THOMPSON, J.W. PWR Project Directorate 4. 86/09/30. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38130:358-38130:359.

8610090471 Forwards revised Pages 1/3 & 2/3 to SER Open Item 15 re arbitrary intermediate pipe breaks. Info to be used as interim design criteria until NRC criteria issued. Util will inform NRC of necessary design criteria revs. BAILEY, J.A. Georgia Power Co. 86/09/30. YOUNGBLOOD, B.J. PWR Project Directorate 4. 4pp. 38179:148-38179:151.

8610100179 Forwards marked-up FSAR pages in response to SER Open Item 1 re equipment qualification & NRC 860917 seismic & environ qualification audit summary. BAILEY, J.A. Georgia Power Co. 86/09/30. YOUNGBLOOD, B.J. PWR Project Directorate 4. 102pp. 38190:335-38191:076.

8610140356 Requests extension until 861103 of time to respond to NUREG-0737, Item I.D.1, "Performance Testing of Relief & Safety Valves," per Miller 860829 request & 860916 submittal re SER Confirmatory Item 12. BAILEY, J.A. Georgia Power Co. 86/10/02. YOUNGBLOOD, B.J. PWR Project Directorate 4. 1p. 38226:282-38226:282.

8610150086 Forwards Rev 3 to ISI-P-002, "Preservice Insp Program." Rev withdraws Relief Requests RR-19 & RR-38 & adds Relief Requests RR-39 through RR-45. Updated line list also encl, per SER Open Item 23. BAILEY, J.A. Georgia Power Co. 86/10/03. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38249:106-38249:107.

8610150087 Rev 3 to ISI-P-002, "Preservice Insp Program." Georgia Power Co. 86/09/15. 150pp. 38249:108-38249:279.

8610100331 Notification of 861006 meeting w/util, Bechtel & Southern Co Svcs in Bethesda, MD to discuss remaining issues of seismic & environ equipment qualification on temp profile curves (SSER 3). THOMPSON, J. PWR Project Directorate 4. 86/10/06. YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 38220:161-38220:163.

8610160397 Forwards checkoff lists being implemented for mechanical & electrical instrumentation & control & non-licensed operator training per 861003 telcon w/NRC re SER Open Item 17 on training program. BAILEY, J.A. Georgia Power Co. 86/10/06. YOUNGBLOOD, B.J. PWR Project Directorate 4. 20pp. 38274:098-38274:117.

8610150073 Discusses review of 860814 response to request for addl info re SSER 3 Open Item 17 re training for mitigating core damage & licensed operator training (TMI Item I.A.2.1). Two-day training insufficient to cover all lesson matl. THOMPSON, J.W. PWR Project Directorate 4. 86/10/08. CONWAY, R. Georgia Power Co. 4pp. 38254:267-38254:270.

8610220435 Discusses implementation of Westinghouse ATWS mitigation sys circuitry (AMSAC) mods for plants. Unit 2 mods will be designed & implemented prior to fuel load. Unit 1 will rely on current procedures noted in SER until refueling outage. BAILEY, J.A. Georgia Power Co. 86/10/13. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38331:009-38331:010.

8610230217 Forwards addl info re issues on reliability of TDI diesel generators, including plant position on SER recommendations, Phase II component insp status & justification for design review/quality reevaluation per deviation. BAILEY, J.A. Georgia Power Co. 86/10/17. YOUNGBLOOD, B.J. PWR Project Directorate 4. 13pp. 38343:122-38343:140.

8610230235 Forwards util response to SER Open Item 5 re Generic Ltr 83-28, Paragraphs 4.2.3 & 4.2.4 re reactor trip sys reliability (preventive maint & reactor surveillance program for reactor trip breakers). BAILEY, J.A. Georgia Power Co. 86/10/20. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38343:194-38343:195.

8610240130 Forwards responses to request for addl info re SER Confirmatory Item 22, "Operator Action in Event of Small Break LOCA." Inconsistency between util response & vendor ltr explained. BAILEY, J.A. Georgia Power Co. 86/10/20. YOUNGBLOOD, B.J. PWR Project Directorate 4. 6pp. 38348:215-38348:220.

8610270289 Forwards response to SER Confirmatory Item 42 re NUREG-0737, Section I.F.1, Attachment 1, "Noble Gas Effluent Monitor" & 2, "Sampling & Analysis for Plant Effluents."
BAILEY, J.A. Georgia Power Co. 86/10/20. YOUNGBLOOD, B.J. PWR Project Directorate 4. 7pp. 38362:079-38362:085.

8610270461 Forwards revised response to SER Confirmatory Item 9 re main steam line break w/superheat blowdown outside containment & revised thermal analysis of ref exposed safety-related valves. Submittal supersedes 860625 submittal.
BAILEY, J.A. Georgia Power Co. 86/10/20. YOUNGBLOOD, B.J. PWR Project Directorate 4. 42pp. 38372:204-38372:245.

8610280558 Forwards proprietary & nonproprietary versions of "Main Steam Line Break Info Used for Superheat Study for Vogtle Units 1 & 2," per SER. Proprietary notice & rept withheld (ref 10CFR2.790).
BAILEY, J.A. Georgia Power Co. 86/10/20. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38388:194-38388:215.

8610280598 Requests withholding proprietary version of "Main Steam Line Break Info Used for Superheat Study for Vogtle Units 1 & 2," (ref 10CFR2.790). Rept of same technical type as in previously submitted Affidavit AW-76-45.
WIESEMANN, R.A. Westinghouse Electric Corp. 86/09/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 38388:196-38388:205.

8610280565 Nonproprietary, "Main Steam Line Break Info Used for Superheat Study for Vogtle Units 1 & 2."
BASS, J.C., MORRISON, R.J. Westinghouse Electric Corp. WCAP-11286. 86/09/30. 12pp. 38388:206-38388:215.

8610280586 Forwards response to NRC 860811 ltr re inservice testing of pumps & valves & draft Rev 0 to ISI-P-008, "Inservice Test Program for Vogtle Electric Generating Plant, Unit 1," per SER Confirmatory Item 13.
BAILEY, J.A. Georgia Power Co. 86/10/20. YOUNGBLOOD, B.J. PWR Project Directorate 4. 25pp. 38380:188-38380:349.

F. Security, medical, emergency & fire protection plans

8610010242 Forwards "Radiological Emergency Preparedness Exercise Rept" for 860430-0501 full participation joint exercise of States of GA & SC & counties of Aiken, Allendale & Barnwell. No deficiencies identified.
KRIMM, R.W. Federal Emergency Management Agency. 86/09/23. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 38053:259-38053:302.

8610010251 "Radiological Emergency Preparedness Exercise Rept" for 860430-0501 exercise.
* Federal Emergency Management Agency. 86/09/19. 42pp. 38053:260-38053:302.

8610060334 Forwards "Interim Findings Rept on Adequacy of Radiological Emergency Response Preparedness for Plant Vogtle, GA." Emergency response plans adequate.
KRIMM, R.W. Federal Emergency Management Agency. 86/09/25. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 38089:110-38089:137.

8610060347 "Interim Findings Rept on Adequacy of Radiological Emergency Response Preparedness for Plant Vogtle, GA."
* Federal Emergency Management Agency. 86/09/08. 26pp. 38089:112-38089:137.

8610140028 Responds to deviations noted in Insp Repts 50-424/86-64 & 50-425/86-30. Corrective actions: fire doors will be reverified by area turnover program & fire protection finalization program walkdowns.
FOSTER, D.O. Georgia Power Co. 86/09/25. BROWNLEE, V.L. Region 2, Office of Director. 3pp. 38227:278-38227:280.

8610070508 Summary of 860923 meeting w/util, Bechtel, Southern Co Svcs, Franklin Research & Rolf Jensen & Assoc, Inc re fire protection (Open Item 7, SSER 3). Proposed agenda, upcoming FSAR revs & list of meeting attendees encl.
THOMPSON, J.W. PWR Project Directorate 4. 86/09/30. PWR Project Directorate 4. 7pp. 38130:351-38130:357.

8610100514 Forwards Insp Repts 50-424/86-81 & 50-425/86-39 on 860902-05. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/10/01. MILLER, J.H. Georgia Power Co. 3pp. 38193:332-38193:344.

8610100522 Insp Repts 50-424/86-81 & 50-425/86-39 on 860828 & 0902-05. No violation or deviation noted. Major areas inspected: fire protection/prevention & followup on previously identified items.
MILLER, W.H. Region 2, Office of Director. 86/09/29. 10pp. 38193:335-38193:344.

8610210060 Forwards description of upcoming changes to FSAR re fire protection issues, covering charcoal filter protection & diesel day tank hatch, per 861006-10 conversations w/NRC.
BAILEY, J.A. Southern Company Services, Inc. 86/10/10. YOUNGBLOOD, B.J. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 38306:055-38306:063.

8610240094 Forwards correspondence re corrective actions to address areas recommended for improvement during 860430-0501 radiological emergency preparedness exercise. Offsite emergency response adequate. Svc list encl.
RIDGEWAY, D.A. Georgia Power Co. #486 1232. 86/10/22. EDLES, G.J. Atomic Safety and Licensing Appeal Panel. 27pp. 38346:239-38346:265.

8610290300 Forwards rewrite of position on sprinkler sys design & addresses three new issues from Open Item 7 re fire protection.
BAILEY, J.A. Georgia Power Co. 86/10/24. YOUNGBLOOD, B.J. PWR Project Directorate 4. 5pp. 38400:355-38400:359.

G. Adjudicatory correspondence

8610080292 Response supporting 860918 motion to strike 860908 notice of appeal of Campaign for Prosperous Georgia. Certificate of Svc encl.
BORDENICK, B.M. Assistant General Counsel for Hearings. #486 0987. 86/10/03. Atomic Safety and Licensing Appeal Panel. 4pp. 38137:330-38137:334.

8610080295 Forwards response to applicant motion to strike notice of appeal of Campaign for Prosperous Georgia.
BORDENICK, B.M. Assistant General Counsel for Hearings. 86/10/03. JOHNSON, T. Johnson, T. 1p. 38137:334-38137:334.

8610200122 Appeal, brief & proposed findings of fact re ASLB decisions to dismiss consideration of serious contentions concerning licensing of facility. Certificate of Svc encl.
DEUTSCH, H.M. Georgians Against Nuclear Energy. #486 1089. 86/10/08. 24pp. 38290:209-38290:232.

8610200124 Supplemental info re Contention 10.5 concerning ASCO solenoid valves (Board Notification 86-18). ASLB considered responsible for implementation of applicable std, "important to safety," by applicant & staff.
DEUTSCH, H.M. Georgians Against Nuclear Energy. DEUTSCH, H.M. Campaign for Prosperous Georgia (Educational). #486 1088. 86/10/08. 6pp. 38290:284-38290:315.

8610200126 Proposed findings of fact, appeal & brief challenging ASLB decisions dismissing consideration of serious contentions re plant licensing. Certificate of Svc encl.
JOHNSON, T. Campaign for Prosperous Georgia (Educational). 86/10/08. 25pp. 38290:290-38290:315.

8610210286 Memorandum & Order ALAB-851, granting applicant motion to strike & dismissing Campaign for Prosperous Georgia 860908 notice of appeal of ASLB 860827 Partial Initial Decision LBP-86-28. Served on 861017.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #486 1124. 86/10/16. Georgia Power Co. 4pp. 38313:355-38313:358.

8610220146 Comments on HM Deutsch 861008 paper "Supplemental Info." Paper untimely filed, constitutes improper submittal of nonparty & requests no action. Svc list encl.
JOINER, J.E. Georgia Power Co. JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. #486 1168. 86/10/17. MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. 4pp. 38322:111-38322:114.

8610240094 Forwards correspondence re corrective actions to address areas recommended for improvement during 860430-0501 radiological emergency preparedness exercise. Offsite emergency response adequate. Svc list encl.
RIDGEWAY, D.A. Georgia Power Co. RIDGEWAY, D.A. Shaw, Pittman, Potts & Trowbridge. #486 1232. 86/10/22. EDLES, G.J., KOHL, C.N., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 27pp. 38346:239-38346:265.

8610280247 Motion to strike H Deutsch appeal, brief & proposed findings re ASLB decision based on improper, untimely filing & dismiss Georgians Against Nuclear Energy appeal. Certificate of Svc encl.
CHURCHILL, B.W. Georgia Power Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. #486 1263. 86/10/23. Atomic Safety and Licensing Appeal Panel. 12pp. 38379:263-38379:274.

8610280213 Requests info needed to complete evaluation of Contention 10.5, including precision or uncertainty of all cited temps, to clarify applicant testimony re ASCO valve Models NP-8316, NP-8320 & NP-8321. Served on 861027.
MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #486 1260. 86/10/24. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. 2pp. 38379:301-38379:302.

8610290307 Memorandum & order denying util motion to strike Georgians Against Nuclear Energy (GANE) 861023 appeal, brief & proposed findings re licensing board decisions, subj to GANE timely correction of filing deficiencies. Served on 861028.
SHOEMAKER, C.J. Atomic Safety and Licensing Board Panel. #486 1280. 86/10/27. Georgia Power Co. 4pp. 38394:201-38394:204.

K. Utility Final Safety Analysis Report (FSAR) & amends

8610020017 Forwards Amend 25 to FSAR, consisting of revised pages as documented in previous correspondence w/NRC, readiness review findings, design &/or procedural updates & closure of SER items.
CONWAY, R.E. Georgia Power Co. 86/09/19. YOUNGBLOOD, B.J. PWR Project Directorate 4. 6pp. 38062:001-38064:345.

8610020021 Amend 25 to FSAR for Vogtle Electric Generating Plant Units 1 & 2.
* Georgia Power Co. 86/09/30. 1,059pp. 38062:007-38064:345.

8610310071 Forwards Amend 26 to facilities FSAR. Section 13.2 re training changed to address open items in SSER 2. Chapters 13, 14 & 17 document changes to util organization.
CONWAY, R.E. Georgia Power Co. 86/10/20. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38419:247-38420:079.

8610310075 Amend 26 to FSAR for Vogtle Electric Generating Plant.
* Georgia Power Co. 86/10/20. 195pp. 38419:249-38420:079.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610020142 Ack receipt of 860825 ltr informing NRC of steps taken to correct deviations noted in Insp Repts 50-424/86-56 & 50-425/86-25.
BROWNLEE, V.L. Region 2, Office of Director. 86/09/17. MILLER, J.H. Georgia Power Co. 3pp. 38066:285-38066:287.

8610070083 Forwards Insp Repts 50-424/86-67 & 50-425/86-41 on 860728-0824. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/09/23. MILLER, J.H. Georgia Power Co. 3pp. 38117:062-38117:074.

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- 8610070094 Insp Repts 50-424/86-67 & 50-425/86-41 on 860728-0801 & 22-24. No violations or deviations noted. Major areas inspected: piping thermal expansion & vibration testing & reactor containment bldg structural integrity test.
LENAHAN, J.J., JAF, F. Region 2, Office of Director. 86/09/19. 10pp. 38117:065-38117:074.
- 8610060761 Ack receipt of 860827 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-424/86-39 & 50-425/86-19.
WALKER, R.D. Region 2, Office of Director. 86/09/24. MILLER, J.H. Georgia Power Co. 2pp. 38108:192-38108:193.
- 8610090099 Responds to violations noted in Insp Repts 50-424/86-59 & 50-425/86-26. Corrective actions: air handling unit tubing supports will be reinspected & loose connections corrected. Drawing lists will be corrected as required.
FOSTER, D.O. Georgia Power Co. 86/09/25. WALKER, R.D. Region 2, Office of Director. 5pp. 38180:276-38180:280.
- 8610140028 Responds to deviations noted in Insp Repts 50-424/86-64 & 50-425/86-30. Corrective actions: fire doors will be reverified by area turnover program & fire protection finalization program walkdowns.
FOSTER, D.O. Georgia Power Co. 86/09/25. BROWNLEE, V.L. Region 2, Office of Director. 3pp. 38227:278-38227:280.
- 8610100210 Forwards response to request for addl info re IE Bulletin 79-21 concerning level measurement errors resulting from temp effects on level instrument ref legs. Info integrated into setpoint methodology rept.
BAILEY, J.A. Georgia Power Co. 86/09/26. YOUNGBLOOD, B.J. PWR Project Directorate 4. 58pp. 38192:267-38192:324.
- 8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8610100514 Forwards Insp Repts 50-424/86-81 & 50-425/86-39 on 860902-05. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 86/10/01. MILLER, J.H. Georgia Power Co. 3pp. 38193:332-38193:344.
- 8610100522 Insp Repts 50-424/86-81 & 50-425/86-39 on 860828 & 0902-05. No violation or deviation noted. Major areas inspected: fire protection/prevention & followup on previously identified items.
MILLER, W.H., CONLON, T.E. Region 2, Office of Director. 86/09/29. 10pp. 38193:335-38193:344.
- 8610160371 Forwards Insp Repts 50-424/86-72 & 50-425/86-34 on 860902-05 & notice of violation.
BROWNLEE, V.L. Region 2, Office of Director. 86/10/02. MILLER, J.H. Georgia Power Co. 3pp. 38274:199-38274:212.
- 8610160375 Notice of violation from Insp on 860902-05.
BROWNLEE, V.L. Region 2, Office of Director. 86/10/02. 2pp. 38274:202-38274:203.
- 8610160379 Insp Repts 50-424/86-72 & 50-425/86-34 on 860902-05. Violations noted: failure to establish adequate measures to protect installed mats & equipment from temporary const loads & to assure applicable requirements in procedures.
KLEINSOURGE, W., BLAKE, J.J. Region 2, Office of Director. 86/09/29. 9pp. 38274:204-38274:212.
- 8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610150086 Forwards Rev 3 to ISI-P-002, "Preservice Insp Program." Rev withdraws Relief Requests RR-19 & RR-38 & adds Relief Requests RR-39 through RR-45. Updated line list also encl. per SER Open Item 2 & Confirmatory Item 23.
BAILEY, J.A. Georgia Power Co. 86/10/03. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38249:106-38249:107.
- 8610150087 Rev 3 to ISI-P-002, "Preservice Insp Program."
* Georgia Power Co. 86/09/15. 17pp. 38249:108-38249:279.
- 8610150488 Forwards Insp Repts 50-424/86-76 & 50-425/86-37 on 860818-22 & notice of violation.
WALKER, R.D. Region 2, Office of Director. 86/10/03. MILLER, J.H. Georgia Power Co. 3pp. 38252:174-38252:186.
- 8610150487 Notice of violation from Insp on 860818-22.
WALKER, R.D. Region 2, Office of Director. 86/10/03. 1p. 38252:177-38252:177.
- 8610150503 Insp Repts 50-424/86-76 & 50-425/86-37 on 860818-22. Violation noted: failure to complete adequate corrective action to ensure matl control from instrumentation satellite warehouse.
HALLSTROM, G.A., BLAKE, J.J. Region 2, Office of Director. 86/09/23. 9pp. 38252:178-38252:186.
- 8610100345 Further response to FOIA request for all records concerning allegations that Pullman Power Products employees intimidated QC inspectors. Forwards App F documents, App G & H documents withheld (ref FOIA Exemptions 7 & 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/06. FOWLER, L. Fowler, L. 8pp. 38212:256-38212:329.
- 8610100378 Notification of 850905 SALP Board meeting w/utl in Atlanta, GA to discuss SALP findings for Nov 1983 - Jun 1985. Related info encl.
* Region 2, Office of Director. 85/08/09. Region 2, Office of Director. 2pp. 38212:290-38212:291.
- 8610100382 Notification of 850925 enforcement conference w/utl in Atlanta, GA to discuss possible noncompliance w/10CFR50.7.
* Region 2, Office of Director. 85/09/09. Region 2, Office of Director. 1p. 38212:292-38212:292.
- 8610170050 Provides further response to 861001 request for addl info re IE Bulletin 79-21, per 861001 request. Max distance from condensate pot centerline to first anchor point of flexibility hoses is 32 inches.
BAILEY, J.A. Georgia Power Co. 86/10/06. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38278:028-38278:028.
- 8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.
- 8610150001 Ack receipt of 860523 & 0818 responses to violation & deviation noted in Insp Repts 50-424/86-11 & 50-425/86-06. Notice of deviation stands. NRC assessment re deviation discussed in encl.
GRACE, J.N. Region 2, Office of Director. 86/10/08. MILLER, J.H. Georgia Power Co. 5pp. 38235:001-38235:005.
- 8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.
- 8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.
- 8610210354 Forwards Insp Repts 50-424/86-82 & 50-425/86-40 on 860825-29. No violations or deviations identified.
BROWNLEE, V.L. Region 2, Office of Director. 86/10/15. MILLER, J.H. Georgia Power Co. 3pp. 38312:214-38312:221.
- 8610210357 Insp Repts 50-424/86-82 & 50-425/86-40 on 860825-29. No violations or deviations noted. Major areas inspected: previous enforcement items, licensee identified items, inspector followup items & electrical quality records.
GIBBONS, T.D., CONLON, T.E. Region 2, Office of Director. 86/10/09. 5pp. 38312:217-38312:221.
- 8610270444 Responds to IE Bulletin 86-002, "Static O-Ring Differential Pressure Switches." No Model 102 or 103 differential pressure switches installed or planned for installation in safety-related applications.
CONWAY, R.E. Georgia Power Co. 86/10/15. GRACE, J.N. Region 2, Office of Director. 2pp. 38374:264-38374:265.
- 8610280251 Forwards response to IE Bulletin 85-001, "Steam Binding of Auxillary Feedwater Pumps." Auxiliary feedwater pump suction & discharge piping will be checked for temp by touch once every 12 h.
CONWAY, R.E. Georgia Power Co. 86/10/15. GRACE, J.N. Region 2, Office of Director. 3pp. 38381:352-38381:354.
- 8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.
- 8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.
- 8610220417 Ack receipt of 860925 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/86-64 & 50-425/86-30.
BROWNLEE, V.L. Region 2, Office of Director. 86/10/16. MILLER, J.H. Georgia Power Co. 2pp. 38331:016-38331:017.

R. Periodic operating reports & related correspondence

- 8610070124 Forwards Bechtel "Groundwater Monitoring, Jul 1985 - June 1986." 6-month rept of facility groundwater monitoring program, per SER Confirmatory Item 7. Proposals re monitoring frequency at all wells discussed.
BAILEY, J.A. Georgia Power Co. 86/09/18. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38118:041-38118:120.
- 8610070132 "Groundwater Monitoring, Jul 1985 - June 1986." W/one oversize figure.
* Bechtel Civil & Minerals, Inc. (subs. of Bechtel Group, Inc.). 86/06/30. 74pp. 38118:043-38118:120.

S. Reportable occurrences, LERs & related correspondence

- 8610020437 Deficiency rept re potential concern that lock-welds not installed on set-screws in certain Anchor/Darling swing check valves. Initially reported on 860523. Evaluation continuing. Results expected by 860915.
FOSTER, D.O. Georgia Power Co. 86/08/28. GRACE, J.N. Region 2, Office of Director. 1p. 38071:123-38071:123.
- 8610060670 Part 21 & deficiency rept re intermittent contact bounce in Westinghouse 7300 series temp channel test relay cards. Initially reported on 830906. Relay cards in Unit 1 replaced. Actions on Unit 2 equipment will be completed at later date.
FOSTER, D.O. Georgia Power Co. 86/08/28. GRACE, J.N. Region 2, Office of Director. 2pp. 38092:261-38092:265.
- 8610080001 Interim deficiency rept re tubes in diesel generator jacket water HX bent against shell side discharge nozzle. Initially reported on 860410. Damaged HX replaced. Next rept expected by 860919.
FOSTER, D.O. Georgia Power Co. 86/09/17. GRACE, J.N. Region 2, Office of Director. 3pp. 38132:312-38132:314.
- 8610080100 Part 21 & interim deficiency rept re potential for hydrogen embrittlement failure of Valcor solenoid valve springs. Initially reported on 860702. Valcor recommends retrofitting valves w/suitable matl.
FOSTER, D.O. Georgia Power Co. 86/09/17. GRACE, J.N. Region 2, Office of Director. 8pp. 38131:354-38131:361.

8610160080 Deficiency rept re installation of process & root-vent-drain valves. Initially reported on 860626. Evaluation continuing. Next rept anticipated by 861024. FOSTER, D.O. Georgia Power Co. 86/10/02. GRACE, J.N. Region 2, Office of Director. 1p. 38262:336-38262:336.

8610220075 Part 21 & deficiency rept re missing lock welds on set screws in certain Anchor/Darling swing check valves. Initially reported on 860425. Valves inspected & identified in encl tables. Deficient valves reworked. FOSTER, D.O. Georgia Power Co. 86/10/08. GRACE, J.N. Region 2, Office of Director. 15pp. 38324:339-38324:353.

8610240275 Corrected deficiency & Part 21 rept re potential concern that lock-welds not installed on setscrews in certain Anchor Darling Valve Co swing check valves. Initially reported on 860425. Deficient valves reworked. FOSTER, D.O. Georgia Power Co. 86/10/08. GRACE, J.N. Region 2, Office of Director. 15pp. 38356:190-38356:204.

8610220150 Part 21 & deficiency rept re 860529 & 0603 simultaneous interruptions of svc on reserve auxiliary transformers 1NXRA & 1NXRB. Caused by jumper wiring error in boric acid blending sys. Item not reportable per 10CFR50.55(e) or Part 21. RICE, P.D. Georgia Power Co. 86/10/09. GRACE, J.N. Region 2, Office of Director. 4pp. 38322:043-38322:046.

8610220225 Interim deficiency rept re containment cooling units air flow. Initially reported on 860912. Units not delivering design air flow. Evaluation continuing. Results expected by 861031. FOSTER, D.O. Georgia Power Co. 86/10/09. GRACE, J.N. Region 2, Office of Director. 1p. 38326:155-38326:155.

8610240151 Deficiency rept re potentially reportable condition concerning emergency diesel bldg ventilation sys. Initially reported on 860912. Evaluation underway. Results expected by 861031. FOSTER, D.O. Georgia Power Co. 86/10/09. GRACE, J.N. Region 2, Office of Director. 1p. 38348:153-38348:153.

8610240366 Deficiency rept re site-designed cable splices using Raychem Corp heat shrinkable insulation. Initially reported on 860812. IE Info Notice 86-053 provides notification of similar conditions discovered at other facilities. FOSTER, D.O. Georgia Power Co. 86/10/09. GRACE, J.N. Region 2, Office of Director. 6pp. 38355:163-38355:168.

8610270185 Interim deficiency rept re calculations not performed to establish acceptance values for instrument cable internal resistance during accident conditions. Evaluation continuing. Next rept expected by 861107. FOSTER, D.O. Georgia Power Co. 86/10/15. GRACE, J.N. Region 2, Office of Director. 1p. 38361:104-38361:104.

8610280175 Advises of reevaluation of corrective action re longitudinal pipe break evaluations based on results of analysis. No essential pipes impacted by identified longitudinal breaks. FOSTER, D.O. Georgia Power Co. 86/10/15. GRACE, J.N. Region 2, Office of Director. 2pp. 38366:085-38366:086.

V. Operator Examinations

8610070470 Forwards proposed FSAR changes re training program (SER Open Item 17). Tech Specs course integrated w/plant operating procedures training into control room operations course. BAILEY, J.A. Georgia Power Co. 86/09/26. YOUNGBLOOD, B.J. PWR Project Director. 4. 32pp. 38124:190-38124:221.

DOCKET 50-433 UNIV. OF CALIFORNIA AT SANTA BARBARA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8610160425 Forwards proprietary Safeguards Insp Rept 50-433/86-01 on 860922 (withheld ref 10CFR2.790). No violations noted. MONTGOMERY, J.L. Region 5, Office of Director. 86/10/08. KROES, R.J. California, Univ. of, Santa Barbara, CA. 2pp. 38273:131-38273:132.

G. Inspection reports, IE Bulletins & correspondence

8610160425 Forwards proprietary Safeguards Insp Rept 50-433/86-01 on 860922 (withheld ref 10CFR2.790). No violations noted. MONTGOMERY, J.L. Region 5, Office of Director. 86/10/08. KROES, R.J. California, Univ. of, Santa Barbara, CA. 2pp. 38273:131-38273:132.

DOCKET STN-50-437 FLOATING NUCLEAR PLANT

G. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610060866 Advises that util response to Generic Ltr 83-28, Item 2.1, Part 1 re equipment classification (reactor trip sys components) complete & associated actions adequate, per encl safety evaluation. STOLZ, J.F. PWR Project Directorate 6. 86/09/25. WHITE, S.A. Tennessee Valley Authority. 2pp. 38112:306-38112:310.

-8610060874 Safety evaluation supporting util response to Generic Ltr 83-28, Item 2.1, Part 1 re equipment classification for reactor trip sys components. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/25. 3pp. 38112:308-38112:310.

8610090177 Suppl response to 860627 ltr to SA White re outside evaluations & repts concerning TVA safety-related activities & mgmt. INPO documentation re util will be available at plant sites indefinitely, per NRC request. GRIDLEY, R.L. Tennessee Valley Authority. 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38181:306-38181:308.

8610100494 Application for amends to CPPR-122 & CPPR-123, extending expiration dates to 940701 & 960701, respectively. Fee paid. GRIDLEY, R.L. Tennessee Valley Authority. 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38193:273-38193:274.

8610170053 Forwards info re employee concern program, including list of closed concerns & updated summary sheets by site from 860807-0912 & list & summary sheet for all new concerns generated from 860805-0912. GRIDLEY, R.L. Tennessee Valley Authority. 86/10/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 126pp. 38281:081-38281:206.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38420:051.

H. General correspondence

8610170088 Forwards revised distribution list, superseding 860815 distribution list. Placement of author name on list requested. GRIDLEY, R.L. Tennessee Valley Authority. 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 38278:013-38278:019.

G. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610080186 Further response to FOIA request for documents generated or prepared by V Stello, Apps N & O documents encl & in PDR. App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5). GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

208 DOCKETED ITEMS

-8603030176 Forwards weekly schedule of TVA activities involving staff for wks of 860203 & 10.
THOMPSON,H.L. TVA Oversight Group. 86/01/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38253:079-38253:082.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610280212 Notices of util commitments on response to IE Bulletin 85-001 re steam binding of auxiliary feedwater pumps. Procedures to be developed will meet intent of bulletin re monitoring fluid conditions & recognizing binding.
GRIDLEY,R.L. Tennessee Valley Authority. 86/10/16. GRACE,J.N. Region 2, Office of Director. 2pp. 38366:100-38366:101.

S. Reportable occurrences, LERs & related correspondence

8610080289 Second revised final deficiency rept re attachment of pipe supports to 6-inch strip plates lacking capacity to withstand seismic pipe support loads. Initially reported on 811231. All affected supports identified & procedure revised.
GRIDLEY,R.L. Tennessee Valley Authority. 86/09/15. GRACE,J.N. Region 2, Office of Director. 2pp. 38137:335-38137:336.

8610020178 Interim Deficiency Rept SCR BLN 4949 re use of long slotted holes w/o plate washers. Initially reported on 860822. Investigation of reactor bldgs & pipe support connections required to determine if corrective action needed.
GRIDLEY,R.L. Tennessee Valley Authority. 86/09/22. GRACE,J.N. Region 2, Office of Director. 2pp. 38061:315-38061:316.

8610160161 Final Part 21 & deficiency rept re failure to adequately disposition reportable nonconformances in divs of nuclear engineering & nuclear const. Initially reported on 860224. Changes to corrective action program listed.
GRIDLEY,R.L. Tennessee Valley Authority. 86/10/06. GRACE,J.N. Region 2, Office of Director. 5pp. 38271:032-38271:036.

8610200424 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required value of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
RANDALL,R.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.

8610210059 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
BROOME,E.C. International Telephone & Telegraph Corp. 86/10/10. ANDERSON,W.F. NRC - No Detailed Affiliation Given. 1p. 38308:177-38308:184.

DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

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8610090177 Suppls response to 860627 ltr to SA White re outside evaluations & repts concerning TVA safety-related activities & mgt. INFO documentation re util will be available at plant sites indefinitely per NRC request.
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8610100494 Application for amends to CPPR-122 & CPPR-123, extending expiration dates to 940701 & 960701, respectively. Fee paid.
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8610170053 Forwards info re employee concern program, including list of closed concerns & updated summary sheets by site from 860807-0912 & list & summary sheet for all new concerns generated from 860806-0912.
GRIDLEY,R.L. Tennessee Valley Authority. 86/10/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 126pp. 38281:081-38281:206.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
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H. General correspondence

8610170088 Forwards revised distribution list, superseding 860815 distribution list. Placement of author name on list requested.
GRIDLEY,R.L. Tennessee Valley Authority. 86/10/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 7pp. 38278:013-38278:019.

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8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
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8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610080186 Further response to FOIA request for documents generated or prepared by V Stello Apps N & O documents encl & in PDR. App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY,D.H. Division of Rules and Records. 86/10/01. GARDE,B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

-8603030176 Forwards weekly schedule of TVA activities involving staff for wks of 860203 & 10.
THOMPSON,H.L. TVA Oversight Group. 86/01/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38253:079-38253:082.

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GRIDLEY,R.L. Tennessee Valley Authority. 86/09/15. GRACE,J.N. Region 2, Office of Director. 2pp. 38137:335-38137:336.

8610020178 Interim Deficiency Rept SCR BLN 4949 re use of long slotted holes w/o plate washers. Initially reported on 860822. Investigation of reactor bldgs & pipe support connections required to determine if corrective action needed.
GRIDLEY, R.L. Tennessee Valley Authority. 86/09/22. GRACE, J.N. Region 2, Office of Director. 2pp. 38061:315-38061:316.

8610160161 Final Part 21 & deficiency rept re failure to adequately disposition reportable nonconformances in divs of nuclear engineering & nuclear const. Initially reported on 860224. Changes to corrective action program listed.
GRIDLEY, R.L. Tennessee Valley Authority. 86/10/06. GRACE, J.N. Region 2, Office of Director. 5pp. 38271:032-38271:036.

8610200424 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required value of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
RANDALL, R.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.

8610210059 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
BROOME, E.C. International Telephone & Telegraph Corp. 86/10/10. ANDERSON, W.F. NRC - No Detailed Affiliation Given. 1p. 38308:177-38308:184.

DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8610060475 Requests addl info clarifying State of OH position re participation in Perry evacuation plan prior to 860905 meeting to consider issuance of full power license.
ASSELSTINE, J.K. Commissioners. #486 0579. 86/09/02. CELESTE, R. Ohio, State of. 2pp. 38099:254-38099:255.

8610090187 Forwards cover sheets for security force training & qualification plan. Plan withheld (ref 10CFR73.21).
EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/09/17. KEPPLER, J.G. Region 3, Office of Director. 3pp. 38181:316-38181:318.

8610100445 Revised emergency plan implementing procedures, including Rev 2 to EPI-B2, "Maint of Emergency Response Telephone Directory" & Rev 3 to EPI-B4, "First Aid & Medical Care." W/ 860922 ltr.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/09/22. KEPPLER, J.G. Region 3, Office of Director. 52pp. 38186:173-38186:224.

8610020406 Forwards Rev 6 to "Emergency Plan for Perry Nuclear Power Plant." Rev incorporates improvements in emergency preparedness program, including items identified in 10CFR50.54(t) audit & recent NRC insps.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/09/25. KEPPLER, J.G. Region 3, Office of Director. 1p. 38071:164-38072:325.

8610020411 Rev 6 to "Emergency Plan for Perry Nuclear Power Plant."
RILEY, E., STEAD, F.R. Cleveland Electric Illuminating Co. 86/08/25. 521pp. 38071:165-38072:325.

8610100372 Forwards Safety Insp Rept 50-440/86-20 on 860623-0921 & notice of violation. Response to off-normal indications of fire in charcoal adsorber beds requested in conjunction w/ response to notice of violation.
PAPERIELLO, C.J. Region 3, Office of Director. 86/10/03. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 38195:243-38195:264.

8610100381 Notice of violation from insp on 860623-0821.
PAPERIELLO, C.J. Region 3, Office of Director. 86/10/03. 2pp. 38195:245-38195:246.

8610100390 Insp Rept 50-440/86-20 on 860623-0821. Violations noted: inappropriate procedures used to control testing on augmented quality sys & failure to have administrative procedures to control fire hazards.
O'DWYER, G.F., GROBE, J.A., HOLMES, J.A. Region 3, Office of Director. 86/10/03. 18pp. 38195:247-38195:264.

8610170223 Forwards FEMA 860908 ltr & associated evaluation of alert & notification sys, determining that sys satisfies criteria of Rev 1 to NUREG-0654/FEMA-REP-1.
SHAFER, W.D. Region 3, Office of Director. 86/10/10. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 38279:319-38280:239.

8610200084 Forwards Closeout Insp Rept 50-440/86-24 on 860903-1006. No violations noted.
HARRISON, J.J. Region 3, Office of Director. 86/10/10. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 38290:045-38290:049.

8610200088 Closeout Insp Rept 50-440/86-24 on 860903-1006. No violations or deviations noted. Major areas inspected: partially wrapped fire resistive mat on cable tray supports.
HOLMES, J., MUFFETT, J. Region 3, Office of Director. 86/10/10. 3pp. 38290:047-38290:049.

8610270230 Partially withheld response to NRC 860919 ltr re violations noted in Insp 50-440/86-22 (ref 10CFR73.21).
EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/10/17. KEPPLER, J.G. Region 3, Office of Director. 1p. 38361:002-38361:002.

G. Adjudicatory correspondence

8610020055 Reply to licensee response to State of OH 860904 petition for leave to intervene. State seeking opportunity to advise Commission as to serious safety concern re eventual full power licensing. W/ Certificate of Svc.
SIGLER, S. Ohio, State of. #486 927. 86/09/29. Commissioners. 6pp. 38068:260-38068:265.

8610010164 Advises that time for Commission to review Decisions ALAB-841 & ALAB-844 expired. Commission declined review. Decisions became final agency action on 860929. Served on 860930.
CHILK, S.J. Office of the Secretary of the Commission. #486 915. 86/09/30. Atomic Safety and Licensing Board Panel. 1p. 38059:279-38059:279.

8610080345 Forwards resolution requesting delay in startup of facility at 100% capacity for review submittal should be forwarded to special committee investigating safety of facility. Served on 861007.
WARD, D.E. Geneva, OH. #486 1004. 86/09/30. CELESTE, R.F. Ohio, State of. 3pp. 38166:335-38166:337.

8610240211 Requests that Commission rule on State of OH 860904 petition for leave to intervene before voting on full power operation of plant.
CELEBREZZE, A.J. Ohio, State of. #486 1210. 86/10/16. ZECH, L.W., ROBERTS, T.M., ASSELSTINE, J.K. Commissioners. 2pp. 38350:221-38350:222.

8610240088 Supplemental memorandum in support of motion to intervene & request that Commission postpone action on full power operation. State of OH emergency plan should be reviewed before full operation granted. Certificate of Svc encl.
NORTHROP, D.E. Ohio, State of. #486 1218. 86/10/21. Commissioners. 6pp. 38346:002-38346:008.

8610280252 Requests delay in issuing full power license to facility until adequate & acceptable emergency evacuation plan developed, per Harpersfield Township, OH trustees 861020 meeting. Served on 861027.
DRUGOVICH, M.M. Harpersfield Township, OH. #486 1262. 86/10/22. ZECH, L. Commissioners. 1p. 38379:151-38379:151.

8610280181 Resolution calling on R Celeste to take steps to permanently close subj plants & ban all future plants in State of OH & advocating operation of monitoring sys at Perry Power Plant by party other than util. Served on 861027.
* Ashtabula County, OH. #486 1259. 86/10/24. 1p. 38379:101-38379:101.

H. General correspondence

8610170084 Requests to be placed on mailing lists for publications re Perry, Davis-Besse & Beaver Valley nuclear plants. PUC of OH directed to conduct investigations. "Comprehensive Assessment of Perry" first study to be conducted.
BORROWS, J.D. Ohio, State of. 86/10/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38279:286-38279:286.

8610300163 Forwards resolution dtd 861027 that supports closing of facility & banning all plants in State of OH. Mayor of city of Conneaut, E Griswold & president of council, P Heffelfinger refused to sign. Served on 861029.
SMITH, K.B. Conneaut, OH. #486 1289. 86/10/28. NRC - No Detailed Affiliation Given. 5pp. 38409:317-38409:321.

P. Operating license stage documents & correspondence

8610060475 Requests addl info clarifying State of OH position re participation in Perry evacuation plan prior to 860905 meeting to consider issuance of full power license.
ASSELSTINE, J.K. Commissioners. #486 0579. 86/09/02. CELESTE, R. Ohio, State of. 2pp. 38099:254-38099:255.

8610210410 FOIA request for three classes of documents re use of Western Piping & Engineering clamps at Perry Nuclear Power Plant & all complaints/correspondence involving deficiency complaint at River Bend Plant.
SCHLEMMER, D.L. Government Accountability Project. 86/09/12. Division of Rules and Records. 2pp. 38332:039-38332:040.

8610070411 Notification of rescheduled 861001 meeting w/ Mark III Containment Hydrogen Control Owners Group in Bethesda, MD to discuss methods used to calculate heat transfer to equipment during hydrogen combustion. Meeting rescheduled for 861022.
KINTNER, L.L. BWR Project Directorate 4. 86/09/16. BUTLER, W.R. BWR Project Directorate 4. 6pp. 38129:167-38129:172.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/ 10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610300310 Notification of contract execution, Mod 5, to "Dresden & Perry Simulator." Contractor: GE.
COLEMAN, R. Contract Administration Branch (Post 860421). FIN B-8713. 86/10/01. BOYD, S. Office of Inspection & Enforcement, Director (Post 820201). 1p. 38409:055-38409:057.

8610300319 Mod 5, extending period of performance from 831205 through 870930, to "Dresden & Perry Simulator."
GRIMME, W. General Electric Co. FIN B-8713. 86/10/01. 2pp. 38409:056-38409:057.

8610090326 Discusses plant readiness for exceeding 5% power. Region III will recommend issuance of full power OL pending continued favorable insp observations & successful completion of util maint/mod outage. Related info encl.
NOELIUS, C.E. Region 3, Office of Director. 86/10/02. BERNERO, R. Division of Boiling Water Reactor (BWR) Licensing. 8pp. 38146:118-38146:125.

8610150453 FOIA response to request for correspondence to Commission re licensing of plant & 860417 decision. Since 860408 ltr, addl record found. App G identifies record withheld (ref FOIA Exemption 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/06. HIATT, S.L. Ohio Citizens for Responsible Energy. 3pp. 38259:338-38259:341.

8610210373 Partial response to FOIA request for documents re use of Western stiff pipe clamps at Perry Nuclear Power Plant. App A documents identified by accession number & available in PDR. App B documents forwarded & being made available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/09. SCHLEMMER, D.L. Government Accountability Project. 3pp. 38332:041-38332:043.

8604250240 Forwards request for addl info re response to Question 210.15 concerning use of stiff pipe clamps. Request will be transmitted to applicant for resolution.
CHERNY, F.C. Mechanical Engineering Branch. 85/04/18. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 38332:047-38332:056.

210 DOCKETED ITEMS

8610170243 Forwards SER accepting until 840406 & 850828 responses to Generic Ltr 83-28, Item 2.1 (Part 1) re identification of reactor trip components as safety-related. Review of Items 2.1 (Part 2), 2.2, 3.1, 3.3, 3.2, 3.4, 5.2 & 4.5.3 underway.
BUTLER, W.R. BWR Project Directorate 4. 86/10/10. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 38289:341-38289:357.

-8610170252 Safety evaluation accepting until 840406 & 850828 responses to Generic Ltr 83-28, Item 2.1 re identification, classification & treatment of components required for reactor trip as safety-related.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/10. 3pp. 38289:343-38289:345.

-8610150261 Revised draft, "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1) Equipment Classification (Reactor Trip Sys Components) Selected GE BWRs, Hope Creek, Peach Bottom 2 & 3, Perry 1 & 2 & Pilgrim 1."
HAROLDSEN, R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7188 DRFT. 86/09/30. NRC - No Detailed Affiliation Given. 12pp. 38289:346-38289:357.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8; BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610090170 Informs that reverification of sys operating instructions (SOIs), open Insp Item 50-440/85-78-03, will be completed by 860725, ahead of previously supplied schedule.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/07/11. KEPPLER, J.G. Region 3, Office of Director. 1p. 38147:353-38147:353.

8610100299 Responds to violations noted in Insp Rept 50-440/86-18. Corrective actions: Procedure PAP-0802, "Control of SNM," revised to extend control of SNM to nuclear instrumentation & requirement for tracking instrumentation changed.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/09/12. KEPPLER, J.G. Region 3, Office of Director. 3pp. 38189:088-38189:088.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610090326 Discusses plant readiness for exceeding 5% power. Region III will recommend issuance of full power OL pending continued favorable Insp observations & successful completion of util maint/mod outage. Related info encl.
NORELIUS, C.E. Region 3, Office of Director. 86/10/02. BERNERO, R. Division of Boiling Water Reactor (BWR) Licensing. 8pp. 38146:118-38146:125.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610100372 Forwards Safety Insp Rept 50-440/86-20 on 860623-0921 & notice of violation. Response to off-normal indications of fire in charcoal adsorber beds requested in conjunction w/response to notice of violation.
PAPERIELLO, C.J. Region 3, Office of Director. 86/10/03. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 38195:243-38195:264.

-8610100381 Notice of violation from insp on 860623-0821.
PAPERIELLO, C.J. Region 3, Office of Director. 86/10/03. 2pp. 38195:245-38195:246.

-8610100390 Insp Rept 50-440/86-20 on 860623-0821. Violations noted: inappropriate procedures used to control testing on augmented quality sys & failure to have administrative procedures to control fire hazards.
O'DWYER, G.F., GROBE, J.A., HOLMES, J.A. Region 3, Office of Director. 86/10/03. 18pp. 38195:247-38195:264.

8610140187 Requests fee for 860711 application for preservice insp program relief.
DIGGS, R.M. License Fee Management Branch. 86/10/07. EDELMAN, M.R. Cleveland Electric Illuminating Co. 1p. 38222:054-38222:054.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610210373 Partial response to FOIA request for documents re use of Western stiff pipe clamps at Perry Nuclear Power Plant. App A documents identified by accession number & available in PDR. App B documents forwarded & being made available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/09. SCHLEMMER, D.L. Government Accountability Project. 3pp. 38332:041-38332:056.

-8403120292 Forwards request for addl info re allegations NRC received in Aug 1982 concerning design deficiencies in Class I piping sys. IE Info Notice 83-80, "Use of Specialized Stiff Pipe Clamps," issued to licensees, NSSS suppliers & AEs.
BOSNAK, R.J. Mechanical Engineering Branch. 84/03/02. YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 38332:044-38332:046.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610170196 Grants 860711 relief request from ASME Code exam encompassed in preservice insp program. Preservice insp program complies w/provisions of 10CFR50.55a(g)(3). SER & SSER encl.
BUTLER, W.R. BWR Project Directorate 4. 86/10/10. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 38289:190-38289:196.

-8610170198 Safety evaluation supporting request for relief from ASME Code exam requirements in preservice insp program.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/10. 2pp. 38289:192-38289:193.

-8610170200 SSER supporting util request for relief from preservice insp program requirements.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/10. 3pp. 38289:194-38289:196.

8610200084 Forwards Closeout Insp Rept 50-440/86-24 on 860903-1006. No violations noted.
HARRISON, J.J. Region 3, Office of Director. 86/10/10. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 38290:045-38290:049.

-8610200088 Closeout Insp Rept 50-440/86-24 on 860903-1006. No violations or deviations noted. Major areas inspected: partially wrapped fire resistive matl on cable tray supports.
HOLMES, J., MUFFETT, J. Region 3, Office of Director. 86/10/10. 3pp. 38290:047-38290:049.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610220187 Forwards Safety Insp Rept 50-440/86-23 on 860805-0910 & notice of violation.
WARNICK, R.F. Region 3, Office of Director. 86/10/16. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 38324:129-38324:164.

-8610220188 Notice of violation from insp on 860805-0910.
WARNICK, R.F. Region 3, Office of Director. 86/10/16. 1p. 38324:131-38324:131.

-8610220194 Insp Rept 50-440/86-23 on 860805-0910. Violation noted: failure to identify & control operational status of plant instruments following maint & during test & failure to identify off-normal status of plant instruments.
KNOP, R.C. Region 3, Office of Director. 86/10/10. 33pp. 38324:132-38324:164.

8610270230 Partially withheld response to NRC 860919 ltr re violations noted in Insp 50-440/86-22 (ref 10CFR73.21).
EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/10/17. KEPPLER, J.G. Region 3, Office of Director. 1p. 38361:002-38361:002.

R. Periodic operating reports & related correspondence

8610140263 Monthly operating rept for Jul 1986. W/860811 ltr.
STEAD, F.R., RICHARDT, J. EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/07/31. HILLER, L. Office of Resource Management, Director. 7pp. 38224:230-38224:236.

8610310170 Forwards changes to initial test program, per License Condition 2.C(4) & 10CFR50.49, including all changes made for 860905-1017.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/10/21. KEPPLER, J.G. Region 3, Office of Director. 4pp. 38417:114-38417:117.

S. Reportable occurrences, LERs & related correspondence

8610140330 FOIA request for procedure & criteria for removing Commissioners, estimate of actual & projected deaths from Chernobyl & max possible deaths & injuries from accidents at Perry & Davis-Besse power plants.
GANNIS, S. Affiliation Not Assigned. 86/07/20. NRC - No Detailed Affiliation Given. 1p. 38230:044-38230:044.

8610090281 Forwards LERs 86-053-00, 86-054-00, 86-055-00, 86-056-00, 86-057-00 & 86-039-01. LER 86-039-01 provides addl info re corrective actions.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 86/10/01. Record Services Branch (Document Control Desk). 1p. 38149:310-38149:333.

-8610090291 LER 86-053-00: on 860901, containment & drywell vacuum breakers discovered open. Caused by procedural error. Integrated operating instruction for cold start-up revised. Control room operators counseled.
RUSS, P. Cleveland Electric Illuminating Co. 86/10/01. 3pp. 38149:311-38149:313.

-8610090300 LER 86-054-00: on 860902, 07, 11, 13, 15 & 19, RCIC isolations occurred. Caused by instrument isolation valve failure & impulse line slope problems. Leak detection response time & personnel error. Valves repaired or replaced.
RUSS, P. Cleveland Electric Illuminating Co. 86/10/01. 5pp. 38149:314-38149:318.

-8610090307 LER 86-055-00: on 860902, reactor scram occurred. Caused by sudden increase in sensed pressure for steam bypass valves controller. Pressure regulators & instrumentation valve lineups recalled, procedures revised & mgt directive issued.
RUSS, P. Cleveland Electric Illuminating Co. 86/10/01. 4pp. 38149:319-38149:322.

- 8610090315 LER 86-056-00: on 860902 & 29, RWCU containment isolations occurred. Caused by flow control valve problems, placement of blowdown flow element & insufficient operating instructions. Design changes initiated. Instructions will be revised.
RUSS, P. Cleveland Electric Illuminating Co. 86/10/01. 4pp. 38149:323-38149:326.
- 8610090323 LER 86-057-00: on 860903, containment isolation valves not deactivated in closed position. Caused by failure of nonconformance rept program to require routing of environ qualification deficiencies to control room. Program revised.
RUSS, P. Cleveland Electric Illuminating Co. 86/10/01. 3pp. 38149:327-38149:329.
- 8610090381 LER 86-039-01: on 860724 & 28, RCWU isolations occurred. Caused by flow control valve problems & placement of blowdown flow element. Design changes to replace valves, electronically dampen flow instruments & relocate flow element initiated.
RUSS, P. Cleveland Electric Illuminating Co. 86/10/01. 4pp. 38149:330-38149:333.
- 8610090226 Forwards LERs 86-058-00 & 86-059-00.
EDELMA, M.R. Cleveland Electric Illuminating Co. 86/10/03. Record Services Branch (Document Control Desk). 1p. 38146:349-38146:354.
- 8610090233 LER 86-058-00: on 860906, unit placed in Operational Condition 2 while surveillance test in progress, placing instrumentation in inoperable condition. Caused by procedural deficiency. Procedure OAP-1701 revised.
RUSS, P. Cleveland Electric Illuminating Co. 86/10/03. 3pp. 38146:350-38146:352.
- 8610090243 LER 86-059-00: on 860907, Div III diesel generator became inoperable for approx 12 h w/o required Tech Spec actions being performed. Caused by operator error. Operators counseled.
RUSS, P. Cleveland Electric Illuminating Co. 86/10/03. 2pp. 38146:353-38146:354.
- 8610140333 Responds to FOIA request for three categories of documents re deaths resulting from accidents at Chernobyl, Davis-Besse & Perry. Forwards app documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/06. GANNIS, S. Affiliation Not Assigned. 2pp. 38230:045-38230:057.
- 8610140359 Summary of 860929 Operating Reactors Events Meeting 86-34 re events since last meeting on 860922. Assignees should review identified responsibilities & completion dates & advise if dates cannot be met. Viewgraphs encl.
HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 18pp. 38234:012-38234:029.
- 8610160007 Forwards LERs 86-060-00, 86-061-00 & 86-001-01.
EDELMA, M.R. Cleveland Electric Illuminating Co. 86/10/10. Record Services Branch (Document Control Desk). 1p. 38265:069-38265:081.
- 8610160015 LER 86-060-00: on 860610, Div 2 diesel generator (D/G) test reclassified as valid test & failure. Caused by incorrect determination of effect of previous maint on governor performance. Task force established to monitor D/G starts.
RUSS, P. Cleveland Electric Illuminating Co. 86/10/10. 4pp. 38265:070-38265:073.
- 8610160030 LER 86-061-00: on 860910 & 1002, RWCU sys automatically isolated when main steam line differential temp module switch taken to "read." Caused by fault in switch module 1E31-N605A. Temp switch modules scheduled for replacement.
RUSS, P. Cleveland Electric Illuminating Co. 86/10/10. 3pp. 38265:074-38265:076.
- 8610160051 LER 86-001-01: on 860324, 27, 31 & 0420, reactor protection sys actuated due to upscale trips of neutron monitoring sys. Caused by noise in intermediate range monitors. Housekeeping activities generating electrical noise suspended.
RUSS, P. Cleveland Electric Illuminating Co. 86/10/10. 5pp. 38265:077-38265:081.
- 8610200424 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
RANDALL, R.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.
- 8610210059 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
BROOME, E.C. International Telephone & Telegraph Corp. 86/10/10. ANDERSON, W.F. NRC - No Detailed Affiliation Given. 1p. 38308:177-38308:184.
- 8610170046 PNO-III-86-115: US Court of Appeals, Sixth Circuit, in Cincinnati, OH, rescinded 860904 order prohibiting NRC from voting on issuance of full power OL for facility. State of OH will be notified.
KNOP, R.C., WARNICK, R.F. Region 3, Office of Director. 86/10/14. 1p. 38278:001-38278:001.
- 8610210483 LER 86-062-00: on 860916, drywell vacuum relief valve opened automatically. Caused by conservative drywell valve relief sys relief valve setpoints. Drywell valve relief actuation setpoints raised. W/861015 ltr.
RUSS, P., EDELMA, M.R. Cleveland Electric Illuminating Co. 86/10/15. 5pp. 38321:291-38321:295.
- 8610230051 LER 86-045-01: on 860321, channel checks performed on incorrect scram discharge vol water level transmitters. Caused by deficient procedure. Changes issued. W/861017 ltr.
RUSS, P., EDELMA, M.R. Cleveland Electric Illuminating Co. 86/10/17. 7pp. 38345:162-38345:168.
- 8610280263 RO: on 860911, valid failure of Div 3 diesel generator occurred while performing Tech Spec Surveillance 4.8.1.1.2. Caused by governor limit switch assembly failing to properly set. Switch replaced.
EDELMA, M.R. Cleveland Electric Illuminating Co. 86/10/20. KEPLER, J.G. Region 3, Office of Director. 2pp. 38378:143-38378:144.
- 8610280406 LER 86-063-00: on 860923, discovered that on 860918, Unit 1 Div 3 125-volt dc distribution bus ED-1-C disconnected from Unit 1 Div 3 battery & normal charger & cross-connected to Unit 2 Div 3 battery & charger. Procedure revised. W/861023 ltr.
RUSS, P., EDELMA, M.R. Cleveland Electric Illuminating Co. 86/10/23. 4pp. 38381:115-38381:118.
- 8610280492 LER 86-064-00: on 860925, leak detection sys isolation logic Div 2 for RWCU, RCIC & RHR sys inoperable for period exceeding Tech Spec limit. Caused by personnel error. Personnel counseled. W/861024 ltr.
RUSS, P., EDELMA, M.R. Cleveland Electric Illuminating Co. 86/10/24. 3pp. 38380:352-38380:354.

U. Congressional/Executive Correspondence

- 8610060419 Discusses Governor Celeste 860815 ltr opposing full power operations of plants. Order dtd 860904 bars Commission from voting until further order by US Court of Appeals. Served on 860930.
ROBERTS, T.M. Commissioners. #486 0910. 86/09/25. METZENBAUM, H.M. Senate. 1p. 38100:075-38100:077.
- 8610060439 Opposes full power operation of plants until evacuation plans accepted by State of OH.
METZENBAUM, H.M. Senate. 86/09/04. ZECH, L.W. Commissioners. 1p. 38100:077-38100:077.

V. Operator Examinations

- 8610150414 Forwards requested listing of license holders at facility. Advisement of selection requested re 47 of 48 license holders available to participate in operational readiness simulator & oral exams planned for 861029.
EDELMA, M.R. Cleveland Electric Illuminating Co. 86/09/29. KEPLER, J.G. Region 3, Office of Director. 3pp. 38251:289-38251:291.
- 8610150520 Advises of status of licensed operator training & requalification programs & notifies that requalification program reinstated based on NRC suspension. Program enhances operator skills & knowledge level.
EDELMA, M.R. Cleveland Electric Illuminating Co. 86/10/06. BUTLER, W.R. BWR Project Directorate 4. 6pp. 38251:352-38251:357.

DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

- 8610060475 Requests addl info clarifying State of OH position re participation in Perry evacuation plan prior to 860905 meeting to consider issuance of full power license.
ASSELSTINE, J.K. Commissioners. #486 0579. 86/09/02. CELESTE, R. Ohio, State of. 2pp. 38099:254-38099:255.
- 8610210410 FOIA request for three classes of documents re use of Western Piping & Engineering clamps at Perry Nuclear Power Plant & all complaints/correspondence involving deficiency complaint at River Bend Plant.
SCHLEMMER, D.L. Government Accountability Project. 86/09/12. Division of Rules and Records. 2pp. 38332:039-38332:040.
- 8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.
- 8610300310 Notification of contract execution, Mod 5, to "Dresden & Perry Simulator." Contractor: GE.
COLEMAN, P. Contract Administration Branch (Post 860421). FIN B-8713. 86/10/01. BOYD, S. Office of Inspection & Enforcement, Director (Post 820201). 1p. 38409:055-38409:057.
- 8610300319 Mod 5, extending period of performance from 831205 through 870930, to "Dresden & Perry Simulator."
GRIMME, W. General Electric Co. FIN B-8713. 86/10/01. 2pp. 38409:056-38409:057.
- 8610150453 FOIA response to request for correspondence to Commission re licensing of plant & 860417 decision. Since 860408 ltr, addl record found. App G identifies record withheld (ref FOIA Exemption 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/06. HIATT, S.L. Ohio Citizens for Responsible Energy. 3pp. 38259:338-38259:341.
- 8610210373 Partial response to FOIA request for documents re use of Western stiff pipe clamps at Perry Nuclear Power Plant. App A documents identified by accession number & available in PDR. App B documents forwarded & being made available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/09. SCHLEMMER, D.L. Government Accountability Project. 3pp. 38332:041-38332:043.
- 8604250240 Forwards request for addl info re response to Question 210.15 concerning use of stiff pipe clamps. Request will be transmitted to applicant for resolution.
CHERNY, F.C. Mechanical Engineering Branch. 85/04/18. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 38332:047-38332:056.
- 8610170243 Forwards SER accepting until 840406 & 850828 responses to Generic Ltr 83-28, Item 2.1 (Part 1) re identification of reactor trip components as safety-related. Review of Items 2.1 (Part 2), 2.2, 3.1, 3.3, 3.2, 3.4, 5.2 & 4.5.3 underway.
BUTLER, W.R. BWR Project Directorate 4. 86/10/10. EDELMA, M.R. Cleveland Electric Illuminating Co. 2pp. 38289:341-38289:357.
- 8610170252 Safety evaluation accepting until 840406 & 850828 responses to Generic Ltr 83-28, Item 2.1 re identification, classification & treatment of components required for reactor trip as safety-related.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/10. 3pp. 38289:343-38289:345.
- 8610150261 Revised draft, "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1) Equipment Classification (Reactor Trip Sys Components) Selected GE BWRs, Hope Creek, Peach Bottom 2 & 3, Perry 1 & 2 & Pilgrim 1."
HAROLDSEN, R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7188 DRFT. 86/09/30. NRC - No Detailed Affiliation Given. 12pp. 38289:346-38289:357.
- 8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8; BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

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F. Security, medical, emergency & fire protection plans

- 8610060475** Requests add info clarifying State of OH position re participation in Perry evacuation plan prior to 860905 meeting to consider issuance of full power license. ASSELSTINE,J.K. Commissioners. #486 0579. 86/09/02. CELESTE,R. Ohio, State of. 2pp. 38099:254-38099:255.
- 8610100445** Revised emergency plan implementing procedures,including Rev 2 to EPI-B2, "Maint of Emergency Response Telephone Directory" & Rev 3 to EPI-B4, "First Aid & Medical Care." W/ 860922 ltr. EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/09/22. KEPPLER,J.G. Region 3, Office of Director. 52pp. 38186:173-38186:224.
- 8610020406** Forwards Rev 6 to "Emergency Plan for Perry Nuclear Power Plant." Rev incorporates improvements in emergency preparedness program,including items identified in 10CFR50.54(i) audit & recent NRC insps. EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/09/25. KEPPLER,J.G. Region 3, Office of Director. 1p. 38071:164-38072:325.
- 8610020411** Rev 6 to "Emergency Plan for Perry Nuclear Power Plant." RILEY,E. STEAD,F.R. Cleveland Electric Illuminating Co. 86/09/25. 521pp. 38071:165-38072:325.
- 8610170223** Forwards FEMA 860908 ltr & associated evaluation of alert & notification sys,determining that sys satisfies criteria of Rev 1 to NUREG-0654/FEMA-REP-1. SHAFFER,W.D. Region 3, Office of Director. 86/10/10. EDELMAN,M.R. Cleveland Electric Illuminating Co. 2pp. 38279:319-38280:239.

G. Adjudicatory correspondence

- 8610020055** Reply to licensee response to State of OH 860904 petition for leave to intervene.State seeking opportunity to advise Commission as to serious safety concern re eventual full power licensing.W/Certificate of Svc. SIGLER,S. Ohio, State of. #486 927. 86/09/29. Commissioners. 6pp. 38068:260-38068:265.
- 8610010164** Advises that time for Commission to review Decisions ALAB-841 & ALAB-844 expired.Commission declined review.Decisions became final agency action on 860929.Served on 860930. CHILK,S.J. Office of the Secretary of the Commission. #486 915. 86/09/30. Atomic Safety and Licensing Board Panel. 1p. 38059:279-38059:279.
- 8610080345** Forwards resolution requesting delay in startup of facility at 100% capacity for review submittal should be forwarded to special committee investigating safety of facility.Served on 861007. WARD,D.E. Geneva, OH. #486 1004. 86/09/30. CELESTE,R.F. Ohio, State of. 3pp. 38166:335-38166:337.
- 8610240211** Requests that Commission rule on State of OH 860904 petition for leave to intervene before voting on full power operation of plant. CELEBREZZE,A.J. Ohio, State of. #486 1210. 86/10/16. ZECH,L.W., ROBERTS,T.M., ASSELSTINE,J.K. Commissioners. 2pp. 38350:221-38350:222.
- 8610240088** Supplemental memorandum in support of motion to intervene & request that Commission postpone action on full power operation.State of OH emergency plan should be reviewed before full operation granted.Certificate of Svc encl. NORTHROP,D.E. Ohio, State of. #486 1218. 86/10/21. Commissioners. 6pp. 38346:002-38346:008.
- 8610280252** Requests delay in issuing full power license to facility until adequate & acceptable emergency evacuation plan developed,per Harpersfield Township,OH trustees 861020 meeting.Served on 861027. DRUGOVICH,M.M. Harpersfield Township, OH. #486 1262. 86/10/22. ZECH,L. Commissioners. 1p. 38379:151-38379:151.
- 8610280181** Resolution calling on R Celeste to take steps to permanently close subj plants & ban all future plants in State of OH & advocating operation of monitoring sys at Perry Power Plant by party other than util.Served on 861027. * Ashtabula County, OH. #486 1259. 86/10/24. 1p. 38379:101-38379:101.

H. General correspondence

- 8610170084** Requests to be placed on mailing lists for publications re Perry,Davis-Besse & Beaver Valley nuclear plants.PUC of OH directed to conduct investigations. "Comprehensive Assessment of Perry" first study to be conducted. BORROWS,J.D. Ohio, State of. 86/10/09. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38279:286-38279:286.
- 8610300163** Forwards resolution dtd 861027 that supports closing of facility & banning all plants in State of OH.Mayor of city of Conneaut,E Griswold & president of council,P Heffelfinger refused to sign.Served on 861029. SMITH,K.B. Conneaut, OH. #486 1269. 86/10/28. NRC - No Detailed Affiliation Given. 5pp. 38409:317-38409:321.

Q. Inspection reports, IE Bulletins & correspondence

- 8103300409** IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.
- 8107230047** Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.
- 8609250062** IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8609300125** IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610140187 Requests fee for 860711 application for preservice insp program relief. DIGGS,R.M. License Fee Management Branch. 86/10/07. EDELMAN,M.R. Cleveland Electric Illuminating Co. 1p. 38222:054-38222:054.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610210373 Partial response to FOIA request for documents re use of Western stiff pipe clamps at Perry Nuclear Power Plant.App A documents identified by accession number & available in PDR.App B documents forwarded & being made available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/10/09. SCHLEMMER,D.L. Government Accountability Project. 3pp. 38332:041-38332:056.

-8403120292 Forwards request for addl info re allegations NRC received in Aug 1982 concerning design deficiencies in Class I piping sys.IE Info Notice 83-80, "Use of Specialized Stiff Pipe Clamps," issued to licensees,NSSS suppliers & AEs. BOSNAK,R.J. Mechanical Engineering Branch. 84/03/02. YOUNGBLOOD,B.J. Licensing Branch 1. 3pp. 38332:044-38332:046.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

S. Reportable occurrences, LERs & related correspondence

8610140330 FOIA request for procedure & criteria for removing Commissioners,estimate of actual & projected deaths from Chernobyl & max possible deaths & injuries from accidents at Perry & Davis-Besse power plants. GANNIS,S. Affiliation Not Assigned. 86/07/20. NRC - No Detailed Affiliation Given. 1p. 38230:044-38230:044.

8610140333 Responds to FOIA request for three categories of documents re deaths resulting from accidents at Chernobyl,Davis-Besse & Perry.Forwards app documents.Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/10/06. GANNIS,S. Affiliation Not Assigned. 2pp. 38230:045-38230:046.

8610200424 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required value of 33 Hz.Initially reported on 841227.No adverse effects noted during testing. RANDALL,R.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.

8610210059 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz.Initially reported on 841227.No adverse effects noted during testing. BROOME,E.C. International Telephone & Telegraph Corp. 86/10/10. ANDERSON,W.F. NRC - No Detailed Affiliation Given. 1p. 38308:177-38308:184.

U. Congressional/Executive Correspondence

8610060419 Discusses Governor Celeste 860815 ltr opposing full power operations of plants.Order dtd 860904 bars Commission from voting until further order by US Court of Appeals.Served on 860930. ROBERTS,T.M. Commissioners. #486 0910. 86/09/25. METZENBAUM,H.M. Senate. 1p. 38100:075-38100:077.

-8610060439 Opposes full power operation of plants until evacuation plans accepted by State of OH. METZENBAUM,H.M. Senate. 86/09/04. ZECH,L.W. Commissioners. 1p. 38100:077-38100:077.

V. Operator Examinations

8610150414 Forwards requested listing of license holders at facility. Advisement of selection requested re 47 of 48 license holders available to participate in operational readiness simulator & oral exams planned for 861029. EDELMAN,M.R. Cleveland Electric Illuminating Co. 86/09/29. KEPPLER,J.G. Region 3, Office of Director. 3pp. 38251:289-38251:291.

A. Application/construction stage documents & correspondence

- 8610240368** FOIA request for listed records including documents re Ofc of Inspector & Auditor investigation re abuses of FTS, ACRS proposal to hire lawyer, performance of ITT at Davis-Besse & S Comley activities re Seabrook Unit 1. AIROZO, D. McGraw-Hill Publications Co. 86/08/29. GRIMSLEY, D. Division of Rules and Records. 2pp. 38352:116-38352:117.
- 8609230296** Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.
- 8610160313** Ack receipt of ltr listing info from workers at facility. List of addl problems re facility encl. Response requested. TRACY, S. Employee's Legal Project. 86/09/25. KANE, W. Region 1, Office of Director. 2pp. 38265:318-38265:319.
- 8610030192** Informs that listed items identified as required changes to FSAR. Annotated FSAR pages showing required changes encl. Changes will be incorporated into FSAR by future amend. DEVINCENTIS, J. Public Service Co. of New Hampshire. 86/09/29. NOONAN, V.S. PWR Project Directorate 5. 11pp. 38079:295-38079:305.
- 8610090151** Forwards addl info re 860721 probability safety assessment update, per recent discussions w/NRC, including check valve failure rates used in emergency planning zone study & info re IE Info Notice 86-060. THOMAS, G.S. Public Service Co. of New Hampshire. 86/09/29. NOONAN, V.S. PWR Project Directorate 5. 152pp. 38147:001-38147:152.
- 8610100127** Requests results of investigation into S Tracy 860912 alleged safety violations. SR Mitchell concerns & util resolution also requested. KANE, W.F. Region 1, Office of Director. 86/10/01. HARRISON, R.J. Public Service Co. of New Hampshire. 6pp. 38190:001-38190:010.
- 8610100135** Requests assistance in contacting individuals alleging safety violations listed in Employee Legal Project 860912 ltr to Governor Dukakis. KANE, W.F. Region 1, Office of Director. 86/09/26. TRACY, S. Employee's Legal Project. 1p. 38190:007-38190:010.
- 8610150518** Commits to provide quarterly summaries of all 10CFR50.59 changes for 2 yrs instead of imposing license condition, per 860520 ltr re Tech Spec improvement program. Provisions of 10CFR2 & 50 assure compliance w/commitment. THOMAS, G.S. Public Service Co. of New Hampshire. 86/10/09. NOONAN, V.S. PWR Project Directorate 5. 2pp. 38252:016-38252:017.
- 8610170117** Forwards Employees Legal Project 860925 list of addl safety concerns & transcript of 860805 meeting between Region III, Computer Interference Elimination & Comm Ed in Redmond, WA re Byron Unit 1 as-built drawing. KANE, W.F. Region 1, Office of Director. 86/10/09. HARRISON, R.J. Public Service Co. of New Hampshire. 7pp. 38287:110-38287:316.
- 8610170124** Transcript of 860805 meeting between Region III, Computer Interference Elimination & util in Redmond, WA re plant as-built drawing review. Pp 1-200. * Region 3, Office of Director. * Computer Interference Elimination, Inc. 86/08/05. 200pp. 38287:117-38287:316.
- 8610220212** Forwards revised pages to final draft Tech Specs. Certification that revised final draft Tech Specs consistent w/FSAR, SER, SSERs & as-built facility requested by 861014. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/10/10. HARRISON, R.J. Public Service Co. of New Hampshire. 98pp. 38332:084-38332:181.
- 8610170224** Forwards addl info re Tech Spec improvement program on protective devices for non-Class 1E circuits connected to Class 1E power sources. Info will be formally incorporated in future FSAR amend. THOMAS, G.S. Public Service Co. of New Hampshire. 86/10/14. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 16pp. 38280:290-38280:305.
- 8610220325** Partial response to FOIA request. Records subj to request available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/14. CURRAN, D. Harmon & Weiss. 3pp. 38337:035-38340:244.
- 8504240340** Summarizes work & findings to date from review of probabilistic safety study in response to J Rosenthal request. No deficiencies found. Review will not be continued. HULMAN, L.G. Accident Evaluation Branch. 85/04/10. SHERON, B. Reactor Systems Branch. 71pp. 38337:093-38337:163.
- 8610220339** "Preliminary Review & Evaluation of Seabrook Probabilistic Safety Study." KHATIB-RAHBAR, AGRAWAL, A.K., LUDEWIG, H. Brookhaven National Laboratory. FIN A-3778. 85/01/31. NRC - No Detailed Affiliation Given. 53pp. 38337:040-38337:092.
- 8610220363** Forwards draft BNL rept, "Review of Seabrook Station Probabilistic Safety Assessment: Containment Failure Modes & Radiological Source Terms." KHATIB-RAHBAR Brookhaven National Laboratory. FIN A-3778. 85/09/13. LYON, W. Reactor Systems Branch. 68pp. 38337:164-38337:235.
- 8610220381** Forwards "Review of Seabrook Station Probabilistic Safety Assessment: Containment Failure Modes & Radiological Source Terms." W/o encl. KHATIB-RAHBAR Brookhaven National Laboratory. FIN A-3778. 86/02/21. LYON, W. NRC - No Detailed Affiliation Given. 1p. 38337:236-38337:236.
- 8610220442** "Rept on Containment Structural Integrity Test for Public Svc Co of New Hampshire, Seabrook Station Unit 1 (SB-1)." GHOSH, D.K., BHATT, K.C., MUDGE, T.G. United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 9763.102-SB 1-S IT. 86/06/16. 109pp. 38339:065-38339:173.
- 8610220453** Rev 3 to Spec 9763.006-5-5, "Spec for Structural Integrity Test (SIT) for Public Svc Co of New Hampshire, Seabrook Station Unit 1." BAYER, G.M., BHATT, K.C., MUDGE, T. United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 86/06/12. 93pp. 38339:174-38339:266.
- 8610220461** Rev 3 to Technical Procedure TP-13, "Structural Integrity Test (SIT) for Public Svc Co of New Hampshire, Seabrook Station Unit 1." BAYER, G.M., BHATT, K.C., KALAWADIA, K.M. United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 86/06/12. 48pp. 38339:267-38339:314.
- 8610230073** Technical Rept TR-20422(836), "Test Plan for Seabrook Station - Unit 1 Structural Integrity Test." ELLIS, R.L., WALLACE, W.F. Teledyne Engineering Services. 86/03/04. 35pp. 38340:012-38340:046.
- 8610230079** Rev 2 to Technical Rept TR-20422(837), "Installation Procedure for Temporary Frames for Structural Integrity Test of Primary Containment Structure, Public Svc of New Hampshire Seabrook Station - Unit 1." WALLACE, L.F., ELLIS, R.L. Teledyne Engineering Services. 86/03/05. 10pp. 38340:047-38340:056.
- 8610230084** Technical Rept TR-20422(835), "Project QA Plan for Containment Structure, Structural Integrity Test, Public Svc Co of New Hampshire, Seabrook Station Unit 1." WALLACE, L.F. Teledyne Engineering Services. 86/01/23. 23pp. 38340:057-38340:079.
- 8610230096** Technical Rept TR-20422(842), "Seabrook Nuclear Power Station Unit 1 Reactor Bldg Structural Integrity Test Results." App J & K to containment structural integrity test & chronological log encl. ELLIS, R.L., WALLACE, L.F. Teledyne Engineering Services. 86/04/25. 165pp. 38340:080-38340:244.
- 8610280347** Forwards questions re emergency core cooling deficiency involving insufficient head at charging pump inlet during safety injection in recirculation mode w/one of two RHR pumps inoperable. Conference call suggested. NERSES, V. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/10/14. HARRISON, R.J. Public Service Co. of New Hampshire. 7pp. 38387:134-38387:140.
- 8610210002** Discusses util commitments, including implementation of program to ensure capability to monitor plant parameters & sys operating status during & following accident, per Rev 3 to Reg Guide 1.97. THOMAS, G.S. Public Service Co. of New Hampshire. 86/10/15. NOVAK, T.M. PWR Project Directorate 4. 2pp. 38305:188-38305:189.
- 8610280445** Forwards remaining changes to final draft Tech Specs to be incorporated into 860818 final draft. Certification that final draft Tech Specs consistent w/FSAR, SER & SSERs & as-built facility requested by 861016. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/10/15. HARRISON, R.J. Public Service Co. of New Hampshire. 38pp. 38385:295-38385:332.
- 8610210005** Forwards draft marked-up Tech Specs covering containment encl bldg & UHS. FSAR changes identified to ensure compatibility between FSAR & Tech Specs. Changes will be incorporated in future FSAR amend. THOMAS, G.S. Public Service Co. of New Hampshire. 86/10/16. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 9pp. 38306:037-38306:045.

E. NRC Safety Evaluation Report (SER), suppl's & correspondence

- 8610080324** Requests that updated info on SSER Sections 8.3.1.2.8 & 9.5.4.1 re diesel generator no load operation be reflected in next SSER. DEVINCENTIS, J. Public Service Co. of New Hampshire. 86/09/29. NOONAN, V.S. PWR Project Directorate 5. 3pp. 38137:274-38137:276.
- 8610150044** Requests acceptance of preoperational test results confirming operability of diesel generator while carrying max Train A load, for inclusion in next SSER. DEVINCENTIS, J. Public Service Co. of New Hampshire. 86/10/09. NOONAN, V.S. PWR Project Directorate 5. 2pp. 38251:044-38251:045.

F. Security, medical, emergency & fire protection plans

- 8610140128** Notification of 861015-17 meetings w/applicant & BNL in Seabrook, NH & Upton, NY to discuss technical aspects of facility risk mgt & emergency planning study. Attendance list encl. DOOLITTLE, E.L. PWR Project Directorate 5. 86/10/08. NOONAN, V.S. PWR Project Directorate 5. 11pp. 38220:328-38220:338.
- 8610200046** Forwards request for addl info re emergency planning sensitivity study. Encl request documents oral & written questions transmitted to licensee personnel & contractors during 860923 meeting in Bethesda, MD. LONG, S.M. PWR Project Directorate 5. 86/10/08. HARRISON, R.J. Public Service Co. of New Hampshire. 8pp. 38304:001-38304:008.
- 8610240183** Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove, PA, per TE Murley Aug 1986 ltr. MARTIN, T.T. Region 1, Office of Director. 86/10/08. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). SEIFF, J. Environmental Protection Agency. JOHANSON, R.L. U.S. Coast Guard, Transportation, Dept. of. 9pp. 38350:223-38350:231.
- 8610150064** Clarifies info provided in util 860506 ltr re emergency plan. Coreload milestone for installation of alert & notification sys sirens intended to be low power license milestones. DEVINCENTIS, J. Public Service Co. of New Hampshire. 86/10/09. NOONAN, V.S. PWR Project Directorate 5. 2pp. 38251:029-38251:030.
- 8610210031** Forwards Safety Insp Rept 50-443/86-45 on 860818-22. No violations noted. EBNETER, S.D. Region 1, Office of Director. 86/10/09. HARRISON, R.J. Public Service Co. of New Hampshire. 6pp. 38306:104-38306:118.
- 8610210034** Insp Rept 50-443/86-45 on 860818-22. No violations noted. Major areas inspected: electrical aspects of emergency procedures, electrical equipment & resolution of previously identified instrumentation deficiencies. PAULITZ, F., ANDERSON, C.J. Region 1, Office of Director. 86/10/03. 9pp. 38306:110-38306:118.

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8610220325 Partial response to FOIA request. Records subj to request available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/14. CURRAN, D. Harmon & Weiss. 3pp. 38337:035-38337:092.

-8610220420 Forwards comments re "Seabrook Station Risk Mgt & Emergency Planning Study" & observations & questions re "Seabrook Station Emergency Planning Sensitivity Study." Related documentation encl. LYON, W.C. Reactor Systems Branch (PWR-A). 86/08/19. BERLINGER, C. Reactor Systems Branch (PWR-A). 548pp. 38337:237-38339:064.

8610220004 Confirms that alert & notification sys sirens will be operational prior to initial criticality based on discussion w/ W. Lazarus. DEVINCENTIS, J. Public Service Co. of New Hampshire. 86/10/16. NOONAN, V.S. PWR Project Directorate 5. 2pp. 38327:049-38327:050.

8610300213 Forwards supplemental request for addl info re emergency planning sensitivity study. Requests documentation of oral questions raised in 861015-17 meetings. LONG, S.M. PWR Project Directorate 5. 86/10/23. HARRISON, R.J. Public Service Co. of New Hampshire. 14pp. 38408:305-38408:318.

8610290070 Partial response to FOIA request. App D documents re emergency planning & risk mgt available in PDR. App E documents re emergency planning, sensitivity study & seismic fragility encl & being placed in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/24. CURRAN, D. Harmon & Weiss. 4pp. 38399:279-38399:322.

-8608190580 Requests direction that NRC will take to review emergency planning zone submittal. Decision chart setup in form of three questions attached for consideration suggested. SPEIS, T. NRC - No Detailed Affiliation Given. 86/09/11. NOVAK, T. NRC - No Detailed Affiliation Given. 6pp. 38399:295-38399:305.

-8609180086 Discusses review of BNL proposed tasks for evaluation of facility emergency planning study. Impact on risk of severe accident during shutdown, refueling & offnormal operation not mentioned. SPEIS, T.P. Division of Safety Review & Oversight (post 851125). 86/09/15. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 38399:285-38399:285.

-8610030138 Comments on proposed tasks for BNL evaluation of facility emergency planning study. In response to 860812 request. BNL review should identify major areas of risk & evaluate potential improvement to plant design & operation. SPEIS, T.P. Division of Safety Review & Oversight (post 851125). 86/09/25. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 3pp. 38399:286-38399:294.

-8610100598 Forwards comments re "Seabrook Station Risk Mgt & Emergency Planning Study." Methods of bypassing containment not fully explored & potential risk impact of sabotage ignored. LYON, W.C. Reactor Systems Branch (PWR-A). 86/10/06. BERLINGER, C. Reactor Systems Branch (PWR-A). 17pp. 38399:306-38399:322.

8610290084 Notification of 861106, 12 & 19 meetings w/ util to discuss certain technical aspects of risk mgt & emergency planning study. DOOLITTLE, E.L. PWR Project Directorate 5. 86/10/24. NOONAN, V.S. PWR Project Directorate 5. 5pp. 38398:221-38398:225.

G. Adjudicatory correspondence

8610060437 Response in support of town of Amesbury, MA objection to ASLB 860911 order imposing sanctions. Board order misconceives Commission discovery policy designed to protect against surprise. Certificate of Svc encl. SNEIDER, C.S., BRONSTEIN, D.S. Massachusetts, Commonwealth of. #486 0937. 86/09/29. Atomic Safety and Licensing Board Panel. 7pp. 38099:294-38099:300.

8610060445 Stipulation re authenticity of documents offered into evidence by New England Coalition on Nuclear Pollution as Contention I.B.2 re onsite emergency planning & technical issues. CURRAN, D. Public Service Co. of Colorado. CURRAN, D. Harmon & Weiss. #486 0936. 86/09/29. 4pp. 38098:256-38098:259.

8610060623 Stipulation on behalf of NRC & New England Coalition on Nuclear Pollution re authenticity of documents offered into evidence during 860929-1003 evidentiary hearings on Contention I.B.2. Certificate of Svc encl. CURRAN, D. New England Coalition on Nuclear Pollution. CURRAN, D. Harmon & Weiss. #486 0935. 86/09/29. 4pp. 38092:169-38092:172.

8610060650 Entry of appearance providing author name & address, name & address for Atty General FX Bellotti of State of MA & list of admissions. Certificate of Svc encl. BRONSTEIN, D.S. Massachusetts, Commonwealth of. #486 0934. 86/09/29. 5pp. 38092:191-38092:195.

8610080308 Expresses concern re implied approval of radiological emergency response evacuation plans before initiation of licensing proceedings, contained in Board 860911 order. Served on 861007. KERRY, J.F. Senate. #486 1001. 86/09/29. ZECH, L. Commissioners. 1p. 38137:356-38137:359.

-8610080311 Expresses strong objection re legality & fairness of Board 860911 ruling barring four State of MA communities from participating in upcoming license proceedings. Reconsideration of ruling requested. KERRY, J.F. Senate. 86/09/29. HOYT, H. Atomic Safety and Licensing Board Panel. 2pp. 38137:357-38137:358.

8610150143 Opposes licensing of facility due to lack of effective evacuation plan. Served on 861014. NOONAN, S. Affiliation Not Assigned. #486 1078. 86/09/29. NRC - No Detailed Affiliation Given. 2pp. 38248:079-38249:080.

8610200110 Requests position re possible reassessment of emergency plan evacuation zone criteria in light of recent accident at Chernobyl. Served on 861015. SIMON, P. Senate. #486 1100. 86/10/02. ZECH, L.W. Commissioners. 1p. 38290:092-38290:092.

8610060240 Requests service of encl memo on parties to proceeding. Served on 861003. DAVIS, P.R. Commissioners. #486 0957. 86/10/03. CLEMENTS, W.L. Docketing & Services Branch. 1p. 38088:343-38088:344.

-8610060267 Describes documents received by Commissioner Assestine from S Comley re plant & S Comley opposition to plant. Documents available in PDR. DAVIS, P.R. Commissioners. 86/10/03. Commissioners. 1p. 38088:344-38088:344.

8610100052 Sixth rept on status of State of NH radiological emergency response plan, submitted re Board 860325-26 requests. W/ Certificate of Svc. BISBEE, G.D. New Hampshire, State of. #486 1021. 86/10/06. 4pp. 38190:288-38190:291.

8610100057 Response to applicant 860925 motion for decision on motions for summary disposition & for hearing schedule re State of NH emergency planning issues. Parties should know where proceedings stand prior to litigation. W/ Certificate of Svc. BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Hampton Falls, NH. BACKUS, R.A. South Hampton, NH. #486 1022. 86/10/06. Atomic Safety and Licensing Board Panel. 5pp. 38191:326-38191:330.

8610150096 Opposes approval of low power license. Plant SPDS deficiencies noted. Decisions to sustain many objections at hearing criticized. Served on 861014. ZAFRIS, J.L. Affiliation Not Assigned. #486 1074. 86/10/06. WOLFE Atomic Safety and Licensing Board Panel. 4pp. 38241:341-38241:344.

8610080238 Requests encl LJ Haskins 861007 ltr to Commissioner Assestine expressing appreciation for efforts in ensuring plant meets all NRC requirements prior to issuance of OL be served on all parties to proceeding. Served on 861007. DAVIS, P.R. Commissioners. #486 1003. 86/10/07. CLEMENTS, W.L. Docketing & Services Branch. 3pp. 38133:319-38133:321.

8610100153 Memorandum & Order LBP-86-34 granting applicant 860822 motion for authorization to issue license to conduct fuel load & pre-criticality testing. Served on 861008. WOLFE, S.J., HARBOUR, J., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. #486 1017. 86/10/07. Office of the General Counsel. 11pp. 38193:080-38193:090.

8610100162 Order responding to town of Amesbury 860919 objection to ASLB 860911 order imposing modified sanctions. Filing outside period of time prescribed for answers & filed 3 days after ASLB order served. Filing improper. Served on 861008. HOYT, H.F. Atomic Safety and Licensing Board Panel. #486 1016. 86/10/07. Amesbury, MA. 5pp. 38192:356-38192:360.

8610100234 Order addressing town of Seabrook 860922 motion for reconsideration of ASLB 860911 order imposing sanctions re offsite emergency planning. Order will be modified when response to interrogatories received. Served on 861008. HOYT, H.F. Atomic Safety and Licensing Board Panel. #486 1015. 86/10/07. Seabrook, NH. 3pp. 38189:061-38189:063.

8610100303 Order addressing town of Rye, NH 860919 motion for reconsideration of ASLB 860911 order granting applicant motion for sanctions. Town must respond to Applicant Interrogatory XXIX-1/5 to retain status. Served on 861008. HOYT, H.F. Atomic Safety and Licensing Board Panel. #486 1014. 86/10/07. Rye, NH. 6pp. 38187:054-38187:059.

8610220211 Notification of joinder to Seacoast Anti-Pollution League, et al 861006 response to applicant motion for decision on motions for summary disposition & hearing schedule re offsite emergency planning issue. Certificate of Svc encl. GAVUTIS, S. Kensington, NH. #486 1164. 86/10/07. Atomic Safety and Licensing Board Panel. 4pp. 38324:178-38324:181.

8610150113 Response to applicant 860925 motion for decision on pending summary disposition motions & for establishment of hearing schedule on State of NH emergency planning issues. Certificate of Svc encl. BROCK, M.T. Hampton, NH. BROCK, M.T. Shaines, Madigan & McEachern Professional Association. #486 1063. 86/10/08. Atomic Safety and Licensing Board Panel. 5pp. 38241:329-38241:333.

8610140304 Requests that NRC not approve fuel loading & zero power testing license for plant until emergency planning fully resolved. Served on 861010. MAVROULES, N. House of Rep. #486 1044. 86/10/09. ZECH, L. Commissioners. 1p. 38223:274-38223:274.

8610140332 Response recommending ASLB reconsider order imposing sanctions against towns of Amesbury & Rye & afford Rye opportunity to resume participation in hearing upon identification of contentions. W/ Certificate of Svc. TURK, S.E. Assistant General Counsel for Hearings. #486 1052. 86/10/09. Atomic Safety and Licensing Board Panel. 15pp. 38224:001-38224:015.

8610140349 Urges that any ASLB decision re issuance of low power license be stayed until all issues surrounding state & local participation in emergency planning & preparedness completely resolved. Served on 861010. MARKEY, E.J. House of Rep. Energy & Commerce. #486 1043. 86/10/09. ZECH, L.W. Commissioners. 3pp. 38224:145-38224:147.

8610150121 Informs of intervenor concerns re ACRS role in NRC review of rev to PRA for plant. Improper & unfair for NRC to agree to review adequacy of basis for reduction in size of emergency zone. Related correspondence. CURRAN, D. New England Coalition on Nuclear Pollution. CURRAN, D. Harmon & Weiss. #486 1064. 86/10/10. WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 38246:095-38246:097.

8610150125 Atty General FX Bellotti answer to applicant 860925 motion for decision on motions for summary disposition on file & for hearing schedule re State of NH emergency planning issues. Certificate of Svc encl. SNEIDER, C.S. Massachusetts, Commonwealth of. #486 1065. 86/10/10. Atomic Safety and Licensing Board Panel. 10pp. 38241:006-38241:015.

8610150137 Response to town of Salisbury ASLB 860911 motion to reconsider order imposing sanctions re offsite emergency planning issues. Motion should be allowed & sanctions lifted. W/ Certificate of Svc. GAD, R.K. Public Service Co. of New Hampshire. GAD, R.K. Ropes & Gray. #486 1066. 86/10/10. Atomic Safety and Licensing Board Panel. 5pp. 38241:001-38241:005.

8610150197 Withdrawal of opposition to town of Seabrook 860922 motion for reconsideration of ASLB order imposing sanctions re offsite emergency planning issues. Certificate of Svc encl. GAD, R.K. Public Service Co. of New Hampshire. GAD, R.K. Ropes & Gray. #486 1067. 86/10/10. Atomic Safety and Licensing Board Panel. 5pp. 38246:132-38246:136.

8610200233 Ack receipt of 861008 ltr re public evidentiary hearing. Hearing began on 860929 & proceeded on 860930-1003. Limited appearance statements not made under oath. Per hearing, 10CFR2.715(a) reads as stated. Served on 861016. WOLFE, S.J. Atomic Safety and Licensing Board Panel. #486 1104. 86/10/15. STUDDS, G.E. House of Rep. 2pp. 38304:153-38304:155.

8610200237 Requests confirmation & explanation re constituent protestor testimonies not made part of official proceeding record. STUDDS, G.E. House of Rep. 86/10/08. WOLFE Atomic Safety and Licensing Board Panel. 1p. 38304:155-38304:155.

8610210082 Motion to file response 2 business days late to applicant 860925 motion for decision on pending summary dispositions & establishment of hearing schedule on emergency planning. Motion not received until 861015. W/Certificate of Svc. CURRAN, D. New England Coalition on Nuclear Pollution. CURRAN, D. Harmon & Weiss. #486 1142. 86/10/15. Atomic Safety and Licensing Board Panel. 4pp. 38305:219-38305:222.

8610210109 Response to applicant 860925 motion for summary disposition & hearing schedule re emergency planning issues. Opposes establishing hearing schedule on Rev 2 to state emergency response plans. W/Certificate of Svc. CURRAN, D. New England Coalition on Nuclear Pollution. CURRAN, D. Harmon & Weiss. #486 1141. 86/10/15. Atomic Safety and Licensing Board Panel. 6pp. 38307:109-38307:114.

8610210223 Response supporting applicant 860925 motion for decision on motions for summary disposition on file & for hearing schedule re util emergency planning issues. Certificate of Svc encl. TURK, S.E. Assistant General Counsel for Hearings. #486 1130. 86/10/15. Atomic Safety and Licensing Board Panel. 6pp. 38313:299-38313:304.

8610240040 Notice of appearance of CP Graham for intervenor Town of Salisbury. W/Certificate of Svc. GRAHAM, C.P. Salisbury, MA. #486 1204. 86/10/15. 4pp. 38346:041-38346:044.

8610200228 Advises that limited appearance statements & petitions filed in related correspondence administrative record of proceeding on 861016. Documents will not be served but available at author ofc. Served on 861016. CLEMENTS, W.L. Docketing & Services Branch. #486 1105. 86/10/16. Office of the General Counsel. 1p. 38304:161-38304:161.

8610210277 Order staying effectiveness of ASLB 861007 memorandum & order granting applicant motion to authorize NRR to issue OL allowing fuel loading & precritically testing until 861016, per Commonwealth of MA oral application. Served on 861017. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #486 1123. 86/10/16. Massachusetts, Commonwealth of. 3pp. 38313:334-38313:336.

8610210088 Memorandum & order denying Commonwealth of MA application for stay of effectiveness of Board 861007 order granting applicant motion to authorize NRR issuance of OL. Served on 861017. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #486 1119. 86/10/17. Massachusetts, Commonwealth of. 3pp. 38305:279-38305:281.

8610220109 Order denying town of Newbury request to respond to applicant 860428 interrogatories. Request treated as motion for reconsideration of ASLB 860911 order imposing modified sanctions. Served on 861020. HOYT, H.F. Atomic Safety and Licensing Board Panel. #486 1183. 86/10/17. 2pp. 38324:306-38324:307.

8610220158 Order granting town of Salisbury motion to reconsider ASLB 860911 order. Responses to applicant 860428 interrogatories should be filed within 14 days of svc date. Parties should add CP Graham to svc lists. Served on 861020. HOYT, H.F. Atomic Safety and Licensing Board Panel. #486 1186. 86/10/17. Office of the General Counsel. 3pp. 38325:179-38325:181.

8610220326 Response to town of Salisbury 860930 motion to reconsider ASLB 860911 order imposing sanctions for failing to comply w/ASLB 860624 order directing town to answer applicant 860428 interrogatories. W/Certificate of Svc. TURK, S.E. Assistant General Counsel for Hearings. #486 1198. 86/10/20. Atomic Safety and Licensing Board Panel. 6pp. 38327:170-38327:175.

8610270108 Motion opposing town of Hampton 861008 motion to establish hearing schedule & for addl time to file & incorporate contentions. Certificate of Svc encl. DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. #486 1254. 86/10/20. Atomic Safety and Licensing Board Panel. 5pp. 38359:135-38359:139.

8610280145 Motion requesting direct certification of whether ASLB acted in excess of bounds of fairness in 861007 order addressing objection to 860911 order imposing sanctions. Order for sanctions has caused immediate & irreparable harm to town. LORD, W.S. Amesbury, MA. #486 1273. 86/10/20. Atomic Safety and Licensing Appeal Panel. 7pp. 38375:001-38375:007.

8610240107 Notice of joinder in appeal of Atty General FX Bellotti 861007 memorandum & order authorizing issuance of OL to conduct fuel load & precritically testing. Certificate of Svc encl. BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Backus, Meyer & Solomon. #486 1235. 86/10/21. Massachusetts, Commonwealth of. 3pp. 38346:309-38346:311.

8610240112 Informs that Seacoast Anti-Pollution League & towns of Hampton Falls & South Hampton not in agreement w/ASLB position re proper timing for filing motions for protective order in 861007 order. Certificate of Svc encl. BACKUS, R.A. Backus, Meyer & Solomon. #486 1236. 86/10/21. HOYT, H., LEBKE, E.A., HARBOUR, J. Atomic Safety and Licensing Board Panel. 3pp. 38346:160-38346:162.

8610240067 Ack receipt of 861015 request form. Board received oral limited appearance statements in Portsmouth, NH on 860929-30 & 1003. New statement may be sent to Board. Served on 861023. WOLFE, S.J. Atomic Safety and Licensing Board Panel. #486 1228. 86/10/23. SMITH, W.W. Affiliation Not Assigned. 1p. 38346:091-38346:091.

8610280368 Brief opposing appeal by atty general of State of MA re ASLB 861007 order granting applicant motion for authorization to issue license to conduct fuel load & precritically testing. Certificate of Svc encl. DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. #486 1270. 86/10/23. Atomic Safety and Licensing Appeal Panel. 16pp. 38376:170-38376:185.

8610300258 Requests to make limited appearance statement at facility licensing hearings & to be informed of hearing schedule. Served on 861029. SMITH, W.W. Affiliation Not Assigned. #486 1292. 86/10/23. WOLFE, S.J. Atomic Safety and Licensing Board Panel. 1p. 38405:046-38405:046.

8610290334 Order granting Seacoast Anti-Pollution League opportunity to reply to question on whether rejoinder in atty general appeal permitted group to raise issues beyond single issue presented in appeal. Served on 861028. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #486 1281. 86/10/27. Seacoast Anti-Pollution League. 3pp. 38400:327-38400:329.

8610290283 Response to 860428 interrogatories & request for production of documents re airborne release of radioactive matl. Town possesses no documents within scope of request. Related correspondence. GRAHAM, C.P. Salisbury, MA. GRAHAM, C.P. McKay, Murphy & Graham. #486 1286. 86/10/28. Public Service Co. of New Hampshire. 8pp. 38400:347-38400:354.

8610300267 Motion to hold offsite emergency planning proceeding in abeyance until emergency plans submitted for entire emergency planning zone. Supporting documentation encl. Certificate of Svc encl. CURRAN, D. Public Service Co. of New Hampshire. CURRAN, D. Harmon & Weiss. #486 1297. 86/10/28. Atomic Safety and Licensing Board Panel. 26pp. 38405:020-38405:045.

H. General correspondence

8610060482 Objects to violation of state law re lack of scheduled payments into decommissioning fund & relevant info available for public review. CUSHING, R. Affiliation Not Assigned. 86/09/18. IACAPINO, V. New Hampshire, State of. 2pp. 38098:264-38098:265.

I. Financial Information

8610060429 Forwards revised Pages 1,301 & 311 to 1985 annual financial rept. submitted to FERC on 860924 per 10CFR50.71(b). Ack of receipt requested. GUGLIEMO, F.J. Northeast Utilities. 86/09/26. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38099:070-38099:074.

8610060444 Errata to "Northeast Utils 1985 Annual Rept," consisting of revised Pages 1,301 & 311 re FERC Form 1. UHL, G.D. Northeast Utilities. 85/12/31. 3pp. 38099:072-38099:074.

J. Insurance & Indemnity Information

8610060004 Forwards NELIA Certificate NF-109 & MAELU Certificate MF-109. VIETEN, M.J. Marsh & McLennan, Inc. 86/09/09. SALTZMAN, J. Assistant Director for State & Licensee Relations. 16pp. 38094:212-38094:227.

8610300208 Unexecuted Amend 1 to Indemnity Agreement B-106, changing Item 3 in entirety. NASH, D. Assistant Director for State & Licensee Relations. 86/10/29. 3pp. 38408:319-38408:321.

K. Utility Final Safety Analysis Report (FSAR) & amends

8610030545 Forwards FSAR revs contained in Amend 60 to 730930 application to construct & operate facilities. THOMAS, G.S. Public Service Co. of New Hampshire. 86/09/23. NOONAN, V.S. PWR Project Directorate 5. 5pp. 38086:164-38086:315.

8610030548 Amend 60 to FSAR for Seabrook Station. * Public Service Co. of New Hampshire. 86/09/30. 74pp. 38086:169-38086:315.

P. Operating license stage documents & correspondence

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610090151 Forwards addl info re 860721 probability safety assessment update, per recent discussions w/NRC, including check valve failure rates used in emergency planning zone study & info re IE Info Notice 86-080. THOMAS, G.S. Public Service Co. of New Hampshire. 86/09/29. NOONAN, V.S. PWR Project Directorate 5. 152pp. 38147:001-38147:152.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:268-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

216 DOCKETED ITEMS

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610210031 Forwards Safety Insp Rept 50-443/86-45 on 860818-22. No violations noted.
EBNETER, S.D. Region 1, Office of Director. 86/10/09. HARRISON, R.J. Public Service Co. of New Hampshire. 6pp. 38306:104-38306:118.

8610210034 Insp Rept 50-443/86-45 on 860818-22. No violations noted. Major areas inspected: electrical aspects of emergency procedures, electrical equipment & resolution of previously identified instrumentation deficiencies.
PAULITZ, F., ANDERSON, C.J. Region 1, Office of Director. 86/10/03. 9pp. 38306:110-38306:118.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610220325 Partial response to FOIA request. Records subj to request available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/14. CURRAN, D. Harmon & Weiss. 3pp. 38337:035-38337:092.

8610230059 Rev 0 to General Test Procedure GT-M-106, "Containment & Containment Encl Surface Insp." Related documentation encl.
KANN, G. Public Service Co. of New Hampshire. 86/10/14. 57pp. 38339:315-38340:011.

8610240306 Discusses findings of 860918 svc water sys lining insp. No local defects or overall wear on pipe coating identified. Next internal insp scheduled for first refueling outage, per util 860410 ltr.
DEVINCENIS, J. Public Service Co. of New Hampshire. 86/10/15. STAROSTECKI, R. Region 1, Office of Director. 3pp. 38356:323-38356:324.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:085-38331:191.

8610310249 Forwards Safety Insp Repts 50-443/86-46 on 860708-0915 & notice of violation.
WENZINGER, E.C. Region 1, Office of Director. 86/10/22. HARRISON, R.J. Public Service Co. of New Hampshire. 2pp. 38418:149-38418:180.

8610310253 Notice of violation from insp on 860708-0915.
* Region 1, Office of Director. 86/10/22. 5pp. 38418:151-38418:155.

8610310258 Insp Rept 50-443/86-46 on 860708-0915. Violation noted: nonseismically mounted const items in safety-related bldgs not identified on any incomplete items list or work control program for removal.
ELSASSER, T.C. Region 1, Office of Director. 86/10/23. 25pp. 38418:156-38418:180.

S. Reportable occurrences, LERs & related correspondence

8610070328 Final Deficiency Rept (CDR 81-00-10) re inconsistency in electrical cable tray support bolts design. Initially reported on 810727. Required mods to conduit & cable tray support connections installed & inspected.
DEVINCENIS, J. Public Service Co. of New Hampshire. 86/08/21. STAROSTECKI, R. Region 1, Office of Director. 4pp. 38123:027-38123:029.

8610030448 PNS-I-86-016: on 860926, bomb threat received from United Front of America. Bomb search & mgt recall procedures conducted. Three pieces of taped pipe found in radwaste processing bldg control room. FBI & State of NH notified.
BAILEY, R., KEIMIG, R. Region 1, Office of Director. 86/09/29. 1p. 38085:347-38085:347.

8610150511 Informs of new Westinghouse bounding error limit for temp compensation, based on testing of Veritak/Tobar transmitters per 860912 interim deficiency rept. Conservative setpoints for steam generator lo-to water level will be used.
THOMAS, G.S. Public Service Co. of New Hampshire. 86/10/09. NOONAN, V.S. PWR Project Directorate 5. 2pp. 38252:072-38252:073.

8610170289 PNS-I-86-017: on 861009, disc jockey at radio station in Leominster, MA received telon that bomb will go off at plant late this wk or next. License notified. Bomb search procedures implemented w/negative results.
BAILEY, R., KEIMIG, R. Region 1, Office of Director. 86/10/10. 1p. 38287:344-38287:344.

T. Hearing transcripts on non-antitrust matters

8610080057 Transcript of 860929 hearing in Portsmouth, NH re onsite emergency planning & technical issues. Pp 26-191.
* Atomic Safety and Licensing Board Panel. 86/09/29. 169pp. 38132:006-38132:174.

8610100763 Transcript of 860929 limited appearances session in Portsmouth, NH re onsite emergency planning & technical issues. Pp 192-334.
* Atomic Safety and Licensing Board Panel. 86/09/29. 92pp. 38201:075-38201:166.

8610100013 Transcript of 860930 hearing in Portsmouth, NH re onsite emergency planning & technical issues. Pp 325-519. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 86/09/30. 652pp. 38187:083-38189:014.

8610140124 Transcript of 860930 limited appearances session in Portsmouth, NH. Pp 520-674. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 86/09/30. 115pp. 38226:314-38227:068.

8610090496 Transcript of 861001 hearing in Portsmouth, NH re onsite planning & emergency technical issues. Pp 675-877. Related info encl.
* Atomic Safety and Licensing Board Panel. 86/10/01. 285pp. 38179:152-38180:076.

8610080320 Forwards draft "Statement of NRC Before Subcommittee on Energy Conservation & Power, US House of Representatives re Status of Emergency Planning for Seabrook." Draft statement should be served on parties & Boards. Served on 861006.
GRAY, J. Commissioners. #486 0969. 86/10/03. CLEMENTS, B. NRC - No Detailed Affiliation Given. 14pp. 38137:277-38137:290.

8610100590 Transcript of 861003 hearing in Portsmouth, NH re onsite emergency planning & technical issues. Pp 878-1,027. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 86/10/03. 177pp. 38195:001-38195:177.

8610100652 Transcript of 861003 limited appearance session in Portsmouth, NH re onsite emergency planning & technical issues. Pp 1,028-1,137.
* Atomic Safety and Licensing Board Panel. 86/10/03. 109pp. 38204:220-38204:328.

8610270113 Motion for corrections to transcript of 860929-1003 hearings, per encl list of changes. Certificate of Svc also encl.
TURK, S.E. Assistant General Counsel for Hearings. #486 1256. 86/10/23. Atomic Safety and Licensing Board Panel. 6pp. 38360:161-38360:186.

8610200107 Transcript of remarks to ASLB re importance of max safety in design, const, operation & evacuation planning for Seacoast area. All participants urged to ensure that safety has highest priority. Served on 861015.
SMITH, R.C. House of Rep. #486 1102. 86/10/31. 1p. 38290:014-38290:014.

V. Operator Examinations

8610200390 Partial response to FOIA request. Forwards App C documents. Documents also placed in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 7pp. 38335:142-38335:212.

8610202008 Forwards survey of experienced operators & shift technical advisers at Diablo Canyon, Seabrook & Waterford 3, per request.
KNIGHTON, G.W. Licensing Branch 3. 83/10/13. NOVAK, T.M. Assistant Director for Licensing. 7pp. 38336:172-38336:178.

8610160316 Forwards summary of 860903 meeting w/util at Region 1 ofc re replacement operator licensing program, individual eligibility of replacement operators & license renewal applications. Meeting beneficial.
KANE, W.F. Region 1, Office of Director. 86/10/03. HARRISON, R.J. Public Service Co. of New Hampshire. 6pp. 38265:312-38265:317.

8610240293 Discusses replacement operator license training program. Modified version of approved initial cold license training program suggested to permit license candidates to obtain license if plant full power license not yet granted.
THOMAS, G.S. Public Service Co. of New Hampshire. 86/10/22. NOONAN, V.S. PWR Project Directorate 5. 3pp. 38356:259-38356:261.

DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610160313 Ack receipt of ltr listing info from workers at facility. List of addl problems re facility encl. Response requested.
TRACY, S. Employee's Legal Project. 86/09/25. KANE, W. Region 1, Office of Director. 2pp. 38265:318-38265:319.

8610080128 Further response to FOIA request for 16 categories of records re facilities. Forwards App D & E documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. RICE, C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.

8612120401 Forwards overview of Geosciences Branch workload, w/priority indicated. Requests assistance w/scheduling ACRS & hearings.
JACKSON, R.E. Geosciences Branch. 80/10/06. ROE, J. Division of Licensing (800428-851124). 7pp. 38140:174-38140:180.

8610030192 Informs that listed items identified as required changes to FSAR. Annotated FSAR pages showing required changes encl. Changes will be incorporated into FSAR by future amend.
DEVINCENIS, J. Public Service Co. of New Hampshire. 86/09/29. NOONAN, V.S. PWR Project Directorate 5. 11pp. 38079:295-38079:305.

8610090151 Forwards addl info re 860721 probability safety assessment update, per recent discussions w/NRC, including check valve failure rates used in emergency planning zone study & info re IE Info Notice 86-060.
THOMAS, G.S. Public Service Co. of New Hampshire. 86/09/29. NOONAN, V.S. PWR Project Directorate 5. 152pp. 38147:001-38147:152.

8610100127 Requests results of investigation into S Tracy 860912 alleged safety violations. SR Mitchell concerns & util resolution also requested.
KANE, W.F. Region 1, Office of Director. 86/10/01. HARRISON, R.J. Public Service Co. of New Hampshire. 6pp. 38190:001-38190:010.

-8610100135 Requests assistance in contacting individuals alleging safety violations listed in Employee Legal Project 860912 ltr to Governor Dukakis.
KANE,W.F. Region 1, Office of Director. 86/09/26. TRACY,S. Employee's Legal Project. 1p. 38190:007-38190:010.

8610150518 Commits to provide quarterly summaries of all 10CFR50.59 changes for 2 yrs instead of imposing license condition,per 860520 ltr re Tech Spec improvement program.Provisions of 10CFR2 & 50 assure compliance w/commitment.
THOMAS,G.S. Public Service Co. of New Hampshire. 86/10/09. NOONAN,V.S. PWR Project Directorate 5. 2pp. 38252:016-38252:017.

8610170117 Forwards Employees Legal Project 860925 list of addl safety concerns & transcript of 860805 meeting between Region III,Computer Interference Elimination & Comm Ed in Redmond, WA re Byron Unit 1 as-built drawing.
KANE,W.F. Region 1, Office of Director. 86/10/09. HARRISON,R.J. Public Service Co. of New Hampshire. 7pp. 38267:110-38267:316.

8610170224 Forwards addl info re Tech Spec improvement program on protective devices for non-Class 1E circuits connected to Class 1E power sources.Info will be formally incorporated in future FSAR amend.
THOMAS,G.S. Public Service Co. of New Hampshire. 86/10/14. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 16pp. 38280:290-38280:305.

8610220325 Partial response to FOIA request.Records subj to request available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/14. CURRAN,D. Harmon & Weiss. 3pp. 38337:035-38340:244.

-8604240340 Summarizes work & findings to date from review of probabilistic safety study in response to J Rosenthal request.No deficiencies found.Review will not be continued.
HULMAN,L.G. Accident Evaluation Branch. 85/04/10. SHERON,B. Reactor Systems Branch. 71pp. 38337:093-38337:163.

-8610220339 "Preliminary Review & Evaluation of Seabrook Probabilistic Safety Study," KHATIB-RAHBAR, AGRAWAL,A.K., LUDEWIG,H. Brookhaven National Laboratory. FIN A-3778. 85/01/31. NRC - No Detailed Affiliation Given. 53pp. 38337:040-38337:092.

-8610220363 Forwards draft BNL rept, "Review of Seabrook Station Probabilistic Safety Assessment:Containment Failure Modes & Radiological Source Terms." KHATIB-RAHBAR Brookhaven National Laboratory. FIN A-3778. 85/09/13. LYON,W. Reactor Systems Branch. 68pp. 38337:164-38337:235.

-8610220381 Forwards "Review of Seabrook Station Probabilistic Safety Assessment:Containment Failure Modes & Radiological Source Terms." W/o encl. KHATIB-RAHBAR Brookhaven National Laboratory. FIN A-3778. 86/02/21. LYON,W. NRC - No Detailed Affiliation Given. 1p. 38337:236-38337:236.

8610280347 Forwards questions re emergency core cooling deficiency involving insufficient head at charging pump inlet during safety injection in recirculation mode w/one of two RHR pumps inoperable.Conference call suggested.
NERSES,V. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/10/14. HARRISON,R.J. Public Service Co. of New Hampshire. 7pp. 38387:134-38387:140.

8610210002 Discusses util commitments,including implementation of program to ensure capability to monitor plant parameters & sys operating status during & following accident,per Rev 3 to Reg Guide 1.97.
THOMAS,G.S. Public Service Co. of New Hampshire. 86/10/15. NOVAK,T.M. PWR Project Directorate 4. 2pp. 38305:188-38305:189.

8610280445 Forwards remaining changes to final draft Tech Specs to be incorporated into 860618 final draft.Certification that final draft Tech Specs consistent w/ FSAR,SER & SSERs & as-built facility requested by 861016.
NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/10/15. HARRISON,R.J. Public Service Co. of New Hampshire. 38pp. 38385:295-38385:332.

8610210005 Forwards draft marked-up Tech Specs covering containment encl bldg & UHS.FSAR changes identified to ensure compatibility between FSAR & Tech Specs.Changes will be incorporated in future FSAR amend.
THOMAS,G.S. Public Service Co. of New Hampshire. 86/10/16. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 9pp. 38306:037-38306:045.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models.Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8610080324 Requests that updated info on SSER Sections 8.3.1.2.8 & 9.5.4.1 re diesel generator no load operation be reflected in next SSER.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/09/29. NOONAN,V.S. PWR Project Directorate 5. 3pp. 38137:274-38137:276.

8610150044 Requests acceptance of preoperational test results confirming operability of diesel generator while carrying max Train A load,for inclusion in next SSER.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/10/09. NOONAN,V.S. PWR Project Directorate 5. 2pp. 38251:044-38251:045.

F. Security, medical, emergency & fire protection plans

8610200046 Forwards request for addl info re emergency planning sensitivity study.Encl request documents oral & written questions transmitted to licensee personnel & contractors during 860923 meeting in Bethesda,MD.
LONG,S.M. PWR Project Directorate 5. 86/10/08. HARRISON,R.J. Public Service Co. of New Hampshire. 8pp. 38304:001-38304:008.

8610240183 Forwards agenda for 861030-31 early emergency responders workshop in Willow Grove,PA,per TE Murley Aug 1986 ltr.
MARTIN,T.T. Region 1, Office of Director. 86/10/08. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). DAGGETT,C.J. Environmental Protection Agency. VICKERS,H. Federal Emergency Management Agency. 9pp. 38350:223-38350:231.

8610150064 Clarifies info provided in util 860506 ltr re emergency plan.Coreload milestone for installation of alert & notification sys sirens intended to be low power license milestones.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/10/09. NOONAN,V.S. PWR Project Directorate 5. 2pp. 38251:029-38251:030.

8610220325 Partial response to FOIA request.Records subj to request available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/14. CURRAN,D. Harmon & Weiss. 3pp. 38337:035-38337:092.

-8610220420 Forwards comments re "Seabrook Station Risk Mgt & Emergency Planning Study" & observations & questions re "Seabrook Station Emergency Planning Sensitivity Study." Related documentation encl.
LYON,W.C. Reactor Systems Branch (PWR-A). 86/08/19. BERLINGER,C. Reactor Systems Branch (PWR-A). 548pp. 38337:237-38339:064.

8610220004 Confirms that alert & notification sys sirens will be operational prior to initial criticality,based on discussion w/W Lazarus.
DEVINCENTIS,J. Public Service Co. of New Hampshire. 86/10/16. NOONAN,V.S. PWR Project Directorate 5. 2pp. 38327:049-38327:050.

8610300213 Forwards supplemental request for addl info re emergency planning sensitivity study.Requests documentation of oral questions raised in 861015-17 meetings.
LONG,S.M. PWR Project Directorate 5. 86/10/23. HARRISON,R.J. Public Service Co. of New Hampshire. 14pp. 38408:305-38408:318.

8610290070 Partial response to FOIA request.App D documents re emergency planning & risk mgt available in PDR.App E documents re emergency planning,sensitivity study & seismic fragility encl & being placed in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/24. CURRAN,D. Harmon & Weiss. 4pp. 38399:279-38399:322.

-8608190580 Requests direction that NRC will take to review emergency planning zone submittal.Decision chart setup,in form of three questions attached for consideration,suggested.
SPEIST,NRC - No Detailed Affiliation Given. 86/08/11. NOVAK,T. NRC - No Detailed Affiliation Given. 6pp. 38399:295-38399:305.

-8609180086 Discusses review of BNL proposed tasks for evaluation of facility emergency planning study.Impact on risk of severe accident during shutdown,refueling & offnormal operation not mentioned.
SPEIST,T.P. Division of Safety Review & Oversight (post 851125). 86/09/15. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 38399:285-38399:285.

-8610030138 Comments on proposed tasks for BNL evaluation of facility emergency planning study.In response to 860812 request.BNL review should identify major areas of risk & evaluate potential improvement to plant design & operation.
SPEIST,T.P. Division of Safety Review & Oversight (post 851125). 86/09/25. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 3pp. 38399:286-38399:294.

-8610100598 Forwards comments re "Seabrook Station Risk Mgt & Emergency Planning Study." Methods of bypassing containment not fully explored & potential risk impact of sabotage ignored.
LYON,W.C. Reactor Systems Branch (PWR-A). 86/10/08. BERLINGER,C. Reactor Systems Branch (PWR-A). 17pp. 38399:306-38399:322.

G. Adjudicatory correspondence

8610060437 Response in support of town of Amesbury,MA objection to ASLB 860911 order imposing sanctions.Board order misconceives Commission discovery policy designed to protect against surprise.Certificate of Svc encl.
SNEIDER,C.S., BRONSTEIN,D.S. Massachusetts, Commonwealth of. #486 0937. 86/09/29. Atomic Safety and Licensing Board Panel. 7pp. 38099:294-38099:300.

8610060445 Stipulation re authenticity of documents offered into evidence by New England Coalition on Nuclear Pollution as Contention I.B.2 re onsite emergency planning & technical issues.
CURRAN,D. Public Service Co. of Colorado. CURRAN,D. Harmon & Weiss. #486 0936. 86/09/29. 4pp. 38098:256-38098:259.

8610060623 Stipulation on behalf of NRC & New England Coalition on Nuclear Pollution re authenticity of documents offered into evidence during 860929-1003 evidentiary hearings on Contention I.B.2.Certificate of Svc encl.
CURRAN,D. New England Coalition on Nuclear Pollution. CURRAN,D. Harmon & Weiss. #486 0935. 86/09/29. 4pp. 38092:169-38092:172.

8610060650 Entry of appearance providing author name & address,name & address for Atty General FX Bellotti of State of MA & list of admissions.Certificate of Svc encl.
BRONSTEIN,D.S. Massachusetts, Commonwealth of. #486 0934. 86/09/29. 5pp. 38092:191-38092:195.

8610080308 Expresses concern re implied approval of radiological emergency response evacuation plans before initiation of licensing proceedings,contained in Board 860911 order.Served on 861007.
KERRY,J.F. Senate. #486 1001. 86/09/29. ZECH,L. Commissioners. 1p. 38137:356-38137:358.

-8610080311 Expresses strong objection re legality & fairness of Board 860911 ruling barring four State of MA communities from participating in upcoming license proceedings. Reconsideration of ruling requested.
KERRY,J.F. Senate. 86/09/29. HOYT,H. Atomic Safety and Licensing Board Panel. 2pp. 38137:357-38137:358.

8610150143 Opposes licensing of facility due to lack of effective evacuation plan.Served on 861014.
NOONAN,V.S. Affiliation Not Assigned. #486 1078. 86/09/29. NRC - No Detailed Affiliation Given. 2pp. 38249:079-38249:080.

8610200110 Requests position re possible reassessment of emergency plan evacuation zone criteria in light of recent accident at Chernobyl.Served on 861015.
SIMON,P. Senate. #486 1100. 86/10/02. ZECH,L.W. Commissioners. 1p. 38290:092-38290:092.

218 DOCKETED ITEMS

- 8610060240** Requests service of encl memo on parties to proceeding. Served on 861003. DAVIS,P.R. Commissioners. #486 0957. 86/10/03. CLEMENTS,W.L. Docketing & Services Branch. 1p. 38088:343-38088:344.
- 8610060267** Describes documents received by Commissioner Asselstine from S Comley re plant & S Comley opposition to plant. Documents available in PDF. DAVIS,P.R. Commissioners. 86/10/03. Commissioners. 1p. 38088:344-38088:344.
- 8610100052** Sixth rept on status of State of NH radiological emergency response plan, submitted per Board 860325-26 requests. W/ Certificate of Svc. BISBEE,G.D. New Hampshire, State of. #486 1021. 86/10/06. 4pp. 38190:288-38190:291.
- 8610100057** Response to applicant 860925 motion for decision on motions for summary disposition & for hearing schedule re State of NH emergency planning issues. Parties should know where proceedings stand prior to litigation. W/ Certificate of Svc. BACKUS,R.A. Seacoast Anti-Pollution League. BACKUS,R.A. Hampton Falls, NH. BACKUS,R.A. South Hampton, NH. #486 1022. 86/10/06. Atomic Safety and Licensing Board Panel. 5pp. 38191:326-38191:330.
- 8610150096** Opposes approval of low power license. Plant SPDS deficiencies noted. Decisions to sustain many objections at hearing criticized. Served on 861014. ZAFRIS,J.L. Affiliation Not Assigned. #486 1074. 86/10/06. WOLFE Atomic Safety and Licensing Board Panel. 4pp. 38241:341-38241:344.
- 8610080238** Requests encl LJ Haskins 861007 ltr to Commissioner Asselstine expressing appreciation for efforts in ensuring plant meets all NRC requirements prior to issuance of OL be served on all parties to proceeding. Served on 861007. DAVIS,P.R. Commissioners. #486 1003. 86/10/07. CLEMENTS,W.L. Docketing & Services Branch. 3pp. 38133:319-38133:321.
- 8610100153** Memorandum & Order LBP-86-34 granting applicant 860822 motion for authorization to issue license to conduct fuel load & precriticality testing. Served on 861008. WOLFE,S.J., HARBOUR,J., LUEBKE,E.A. Atomic Safety and Licensing Board Panel. #486 1017. 86/10/07. Office of the General Counsel. 11pp. 38193:080-38193:090.
- 8610100162** Order responding to town of Amesbury 860919 objection to ASLB 860911 order imposing modified sanctions. Filing outside period of time prescribed for answers & filed 3 days after ASLB order served. Filing improper. Served on 861008. HOYT,H.F. Atomic Safety and Licensing Board Panel. #486 1016. 86/10/07. Amesbury, MA. 5pp. 38192:356-38192:360.
- 8610100234** Order addressing town of Seabrook 860922 motion for reconsideration of ASLB 860911 order imposing sanctions re offsite emergency planning. Order will be modified when response to interrogatories received. Served on 861008. HOYT,H.F. Atomic Safety and Licensing Board Panel. #486 1015. 86/10/07. Seabrook, NH. 3pp. 38189:061-38189:063.
- 8610100303** Order addressing town of Rye, NH 860919 motion for reconsideration of ASLB 860911 order granting applicant motion for sanctions. Town must respond to Applicant Interrogatory XXIX-175 to retain status. Served on 861008. HOYT,H.F. Atomic Safety and Licensing Board Panel. #486 1014. 86/10/07. Rye, NH. 6pp. 38187:054-38187:059.
- 8610220211** Notification of joinder to Seacoast Anti-Pollution League, et al 861006 response to applicant motion for decision on motions for summary disposition & hearing schedule re offsite emergency planning issue. Certificate of Svc encl. GAVUTIS,S. Kensington, NH. #486 1164. 86/10/07. Atomic Safety and Licensing Board Panel. 4pp. 38324:178-38324:181.
- 8610150113** Response to applicant 860925 motion for decision on pending summary disposition motions & for establishment of hearing schedule on State of NH emergency planning issues. Certificate of Svc encl. BROCK,M.T. Hampton, NH. BROCK,M.T. Shaines, Madigan & McEachern Professional Association. #486 1063. 86/10/08. Atomic Safety and Licensing Board Panel. 5pp. 38241:329-38241:333.
- 8610140304** Requests that NRC not approve fuel loading & zero power testing license for plant until emergency planning fully resolved. Served on 861010. MAVROULES,N. House of Rep. #486 1044. 86/10/09. ZECH,L. Commissioners. 1p. 38223:274-38223:274.
- 8610140332** Response recommending ASLB reconsider order imposing sanctions against towns of Amesbury & Rye & afford Rye opportunity to resume participation in hearing upon identification of contentions. W/ Certificate of Svc. TURK,S.E. Assistant General Counsel for Hearings. #486 1052. 86/10/09. Atomic Safety and Licensing Board Panel. 15pp. 38224:001-38224:015.
- 8610140349** Urges that any ASLB decision re issuance of low power license be stayed until all issues surrounding state & local participation in emergency planning & preparedness completely resolved. Served on 861010. MARKEY,E.J. House of Rep., Energy & Commerce. #486 1043. 86/10/09. ZECH,L.W. Commissioners. 3pp. 38224:145-38224:147.
- 8610150121** Informs of intervenor concerns re ACRS role in NRC review of rev to PRA for plant. Improper & unfair for NRC to agree to review adequacy of basis for reduction in size of emergency zone. Related correspondence. CURRAN,D. New England Coalition on Nuclear Pollution. CURRAN,D. Harmon & Weiss. #486 1064. 86/10/10. WARD,D.A. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 38246:095-38246:097.
- 8610150125** Atty General FX Bellotti answer to applicant 860925 motion for decision on motions for summary disposition on file & for hearing schedule re State of NH emergency planning issues. Certificate of Svc encl. SNEIDER,C.S. Massachusetts, Commonwealth of. #486 1065. 86/10/10. Atomic Safety and Licensing Board Panel. 10pp. 38241:006-38241:015.
- 8610150137** Response to town of Salisbury ASLB 860911 motion to reconsider order imposing sanctions re offsite emergency planning issues. Motion should be allowed & sanctions lifted. W/ Certificate of Svc. GAD,R.K. Public Service Co. of New Hampshire. GAD,R.K. Ropes & Gray. #486 1066. 86/10/10. Atomic Safety and Licensing Board Panel. 5pp. 38241:001-38241:005.
- 8610150197** Withdrawal of opposition to town of Seabrook 860922 motion for reconsideration of ASLB order imposing sanctions re offsite emergency planning issues. Certificate of Svc encl. GAD,R.K. Public Service Co. of New Hampshire. GAD,R.K. Ropes & Gray. #486 1067. 86/10/10. Atomic Safety and Licensing Board Panel. 5pp. 38246:132-38246:136.
- 8610200233** Ack receipt of 861008 ltr re public evidentiary hearing. Hearing began on 860929 & proceeded on 860930-1003. Limited appearance statements not made under oath. Per hearing, 10CFR2.715(a) reads as stated. Served on 861016. WOLFE,S.J. Atomic Safety and Licensing Board Panel. #486 1104. 86/10/15. STUDDS,G.E. House of Rep. 2pp. 38304:153-38304:155.
- 8610200237** Requests confirmation & explanation re constituent protestor testimonies not made part of official proceeding record. STUDDS,G.E. House of Rep. 86/10/08. WOLFE Atomic Safety and Licensing Board Panel. 1p. 38304:155-38304:155.
- 8610210082** Motion to file response 2 business days late to applicant 860925 motion for decision on pending summary dispositions & establishment of hearing schedule on emergency planning. Motion not received until 861015. W/ Certificate of Svc. CURRAN,D. New England Coalition on Nuclear Pollution. CURRAN,D. Harmon & Weiss. #486 1142. 86/10/15. Atomic Safety and Licensing Board Panel. 4pp. 38305:219-38305:222.
- 8610210109** Response to applicant 860925 motion for summary disposition & hearing schedule re emergency planning issues. Opposes establishing hearing schedule on Rev 2 to state emergency response plans. W/ Certificate of Svc. CURRAN,D. New England Coalition on Nuclear Pollution. CURRAN,D. Harmon & Weiss. #486 1141. 86/10/15. Atomic Safety and Licensing Board Panel. 6pp. 38307:109-38307:114.
- 8610210223** Response supporting applicant 860925 motion for decision on motions for summary disposition on file & for hearing schedule re util emergency planning issues. Certificate of Svc encl. TURK,S.E. Assistant General Counsel for Hearings. #486 1130. 86/10/15. Atomic Safety and Licensing Board Panel. 6pp. 38313:299-38313:304.
- 8610240040** Notice of appearance of CP Graham for intervenor Town of Salisbury. W/ Certificate of Svc. GRAHAM,C.P. Salisbury, MA. #486 1204. 86/10/15. 4pp. 38346:041-38346:044.
- 8610200228** Advises that limited appearance statements & petitions filed in related correspondence administrative record of proceeding on 861016. Documents will not be served but available at author etc. Served on 861016. CLEMENTS,W.L. Docketing & Services Branch. #486 1105. 86/10/16. Office of the General Counsel. 1p. 38304:161-38304:161.
- 8610210277** Order staying effectiveness of ASLB 861007 memorandum & order granting applicant motion to authorize NRR to issue OL allowing fuel loading & precriticality testing until 861016, per Commonwealth of MA oral application. Served on 861017. SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #486 1123. 86/10/16. Massachusetts, Commonwealth of. 3pp. 38313:334-38313:336.
- 8610210088** Memorandum & order denying Commonwealth of MA application for stay of effectiveness of Board 861007 order granting applicant motion to authorize NRR issuance of OL. Served on 861017. SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #486 1119. 86/10/17. Massachusetts, Commonwealth of. 3pp. 38305:279-38305:281.
- 8610220109** Order denying town of Newbury request to respond to applicant 860428 interrogatories. Request treated as motion for reconsideration of ASLB 860911 order imposing modified sanctions. Served on 861020. HOYT,H.F. Atomic Safety and Licensing Board Panel. #486 1183. 86/10/17. 2pp. 38324:306-38324:307.
- 8610220158** Order granting town of Salisbury motion to reconsider ASLB 860911 order. Responses to applicant 860428 interrogatories should be filed within 14 days of svc date. Parties should add CP Graham to svc lists. Served on 861020. HOYT,H.F. Atomic Safety and Licensing Board Panel. #486 1186. 86/10/17. Office of the General Counsel. 3pp. 38325:179-38325:181.
- 8610220326** Response to town of Salisbury 860930 motion to reconsider ASLB 860911 order imposing sanctions for failing to comply w/ ASLB 860624 order directing town to answer applicant 860428 interrogatories. W/ Certificate of Svc. TURK,S.E. Assistant General Counsel for Hearings. #486 1198. 86/10/20. Atomic Safety and Licensing Board Panel. 6pp. 38327:170-38327:175.
- 8610270108** Motion opposing town of Hampton 861008 motion to establish hearing schedule & for add time to file & incorporate contentions. Certificate of Svc encl. DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray. #486 1254. 86/10/20. Atomic Safety and Licensing Board Panel. 5pp. 38359:135-38359:139.
- 8610280145** Motion requesting direct certification of whether ASLB acted in excess of bounds of fairness in 861007 order addressing objection to 860911 order imposing sanctions. Order for sanctions has caused immediate & irreparable harm to town. LORD,W.S. Amesbury, MA. #486 1273. 86/10/20. Atomic Safety and Licensing Appeal Panel. 7pp. 38375:001-38375:007.
- 8610240107** Notice of joinder in appeal of Atty General FX Bellotti 861007 memorandum & order authorizing issuance of OL to conduct fuel load & precriticality testing. Certificate of Svc encl. BACKUS,R.A. Seacoast Anti-Pollution League. BACKUS,R.A. Backus, Meyer & Solomon. #486 1235. 86/10/21. Massachusetts, Commonwealth of. 3pp. 38346:309-38346:311.
- 8610240112** Informs that Seacoast Anti-Pollution League & towns of Hampton Falls & South Hampton not in agreement w/ ASLB position re proper timing for filing motions for protective order in 861007 order. Certificate of Svc encl. BACKUS,R.A. Backus, Meyer & Solomon. #486 1236. 86/10/21. HOYT,H., LUEBKE,E.A., HARBOUR,J. Atomic Safety and Licensing Board Panel. 3pp. 38346:160-38346:162.

8610240067 Ack receipt of 861015 request form. Board received oral limited appearance statements in Portsmouth, NH on 860929-30 & 1003. New statement may be sent to Board. Served on 861023.
WOLFE, S.J. Atomic Safety and Licensing Board Panel. #486 1228. 86/10/23. SMITH, W.W. Affiliation Not Assigned. 1p. 38346:091-38346:091.

8610280368 Brief opposing appeal by atty general of State of MA re ASLB 861007 order granting applicant motion for authorization to issue license to conduct fuel load & precriticality testing. Certificate of Svc encl.
DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. #486 1270. 86/10/23. Atomic Safety and Licensing Appeal Panel. 16pp. 38376:170-38376:185.

8610300258 Requests to make limited appearance statement at facility licensing hearings & to be informed of hearing schedule. Served on 861029.
SMITH, W.W. Affiliation Not Assigned. #486 1292. 86/10/23. WOLFE, S.J. Atomic Safety and Licensing Board Panel. 1p. 38405:046-38405:046.

8610280334 Order granting Seacoast Anti-Pollution League opportunity to reply to question on whether rejoinder in atty general appeal permitted group to raise issues beyond single issue presented in appeal. Served on 861028.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #486 1281. 86/10/27. Seacoast Anti-Pollution League. 3pp. 38400:327-38400:329.

8610280283 Response to 860428 interrogatories & request for production of documents re airborne release of radioactive matl. Town possesses no documents within scope of request. Related correspondence.
GRAHAM, C.P. Salisbury, MA. GRAHAM, C.P. McKay, Murphy & Graham. #486 1286. 86/10/28. Public Service Co. of New Hampshire. 8pp. 38400:347-38400:354.

8610300267 Motion to hold offsite emergency planning proceeding in abeyance until emergency plans submitted for entire emergency planning zone. Supporting documentation encl. Certificate of Svc encl.
CURRAN, D. Public Service Co. of New Hampshire. CURRAN, D. Harmon & Weiss. #486 1297. 86/10/28. Atomic Safety and Licensing Board Panel. 26pp. 38405:020-38405:045.

H. General correspondence

8610060482 Objects to violation of state law re lack of scheduled payments into decommissioning fund & relevant info available for public review.
CUSHING, R. Affiliation Not Assigned. 86/09/18. IACAPINO, V. New Hampshire, State of. 2pp. 38098:284-38098:285.

I. Financial information

8610060429 Forwards revised Pages 1,301 & 311 to 1985 annual financial rept. submitted to FERC on 860924 per 10CFR50.71(b). Ack of receipt requested.
GUGLIEMO, F.J. Northeast Utilities. 86/09/26. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38099:070-38099:074.

-8610060444 Errata to "Northeast Utils 1985 Annual Rept," consisting of revised Pages 1,301 & 311 re FERC Form 1.
UHL, G.D. Northeast Utilities. 85/12/31. 3pp. 38099:072-38099:074.

J. Insurance & indemnity information

8610060004 Forwards NELIA Certificate NF-109 & MAELU Certificate MF-109.
VIETEN, M.J. Marsh & McLennan, Inc. 86/09/09. SALTZMAN, J. Assistant Director for State & Licensee Relations. 16pp. 38094:212-38094:227.

K. Utility Final Safety Analysis Report (FSAR) & amends

8610030545 Forwards FSAR revs contained in Amend 60 to 730330 application to construct & operate facilities.
THOMAS, G.S. Public Service Co. of New Hampshire. 86/09/23. NOONAN, V.S. PWR Project Directorate 5. 5pp. 38086:164-38086:315.

-8610030548 Amend 60 to FSAR for Seabrook Station.
* Public Service Co. of New Hampshire. 86/09/30. 74pp. 38086:169-38086:315.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610090151 Forwards addl info re 860721 probability safety assessment update, per recent discussions w/NRC, including check valve failure rates used in emergency planning zone study & info re IE Info Notice 86-060.
THOMAS, G.S. Public Service Co. of New Hampshire. 86/09/29. NOONAN, V.S. PWR Project Directorate 5. 200pp. 38147:001-38147:152.

8609250082 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080088 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610220325 Partial response to FOIA request. Records subj to request available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/14. CURRAN, D. Harmon & Weiss. 3pp. 38337:035-38337:092.

-8610230059 Rev 0 to General Test Procedure GT-M-106, "Containment & Containment Encl Surface Insp." Related documentation encl.
KANN, G. Public Service Co. of New Hampshire. 86/10/14. 57pp. 38339:315-38340:011.

8610240306 Discusses findings of 860918 svc water sys lining insp. No local defects or overall wear on pipe coating identified. Next internal insp scheduled for first refueling outage, per util 860410 ltr.
DEVINCENTIS, J. Public Service Co. of New Hampshire. 86/10/15. STAROSTECKI, R. Region 1, Office of Director. 3pp. 38356:323-38356:324.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

S. Reportable occurrences, LERs & related correspondence

8610070328 Final Deficiency Rept (CDR 81-00-10) re inconsistency in electrical cable tray support bolts design. Initially reported on 810727. Required mods to conduit & cable tray support connections installed & inspected.
DEVINCENTIS, J. Public Service Co. of New Hampshire. 86/08/21. STAROSTECKI, R. Region 1, Office of Director. 4pp. 38123:027-38123:029.

8610150511 Informs of new Westinghouse bounding error limit for temp compensation, based on testing of Vertrak/Tober transmitters per 860912 interim deficiency rept. Conservative setpoints for steam generator l-o water level will be used.
THOMAS, G.S. Public Service Co. of New Hampshire. 86/10/09. NOONAN, V.S. PWR Project Directorate 5. 2pp. 38252:072-38252:073.

T. Hearing transcripts on non-antitrust matters

8610080057 Transcript of 860929 hearing in Portsmouth, NH re onsite emergency planning & technical issues. Pp 26-191.
* Atomic Safety and Licensing Board Panel. 86/09/29. 169pp. 38132:006-38132:174.

8610100763 Transcript of 860929 limited appearances session in Portsmouth, NH re onsite emergency planning & technical issues. Pp 192-334.
* Atomic Safety and Licensing Board Panel. 86/09/29. 92pp. 38201:075-38201:166.

8610100013 Transcript of 860930 hearing in Portsmouth, NH re onsite emergency planning & technical issues. Pp 325-519. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 86/09/30. 652pp. 38187:083-38189:014.

8610140124 Transcript of 860930 limited appearances session in Portsmouth, NH. Pp 520-674. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 86/09/30. 115pp. 38226:314-38227:068.

8610090496 Transcript of 861001 hearing in Portsmouth, NH re onsite planning & emergency technical issues. Pp 675-877. Related info encl.
* Atomic Safety and Licensing Board Panel. 86/10/01. 285pp. 38179:152-38180:076.

8610080320 Forwards draft "Statement of NRC Before Subcommittee on Energy Conservation & Power, US House of Representatives re Status of Emergency Planning for Seabrook." Draft statement should be served on parties & Boards. Served on 861008.
GRAY, J. Commissioners. #486 0999. 86/10/03. CLEMENTS, B. NRC - No Detailed Affiliation Given. 14pp. 38137:277-38137:290.

8610100590 Transcript of 861003 hearing in Portsmouth, NH re onsite emergency planning & technical issues. Pp 878-1,027. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 86/10/03. 177pp. 38195:001-38195:177.

8610100652 Transcript of 861003 limited appearance session in Portsmouth, NH re onsite emergency planning & technical issues. Pp 1,1028-1,137.
* Atomic Safety and Licensing Board Panel. 86/10/03. 109pp. 38204:220-38204:328.

8610270113 Motion for corrections to transcript of 860929-1003 hearings, per encl list of changes. Certificate of Svc also encl.
TURK, S.E. Assistant General Counsel for Hearings. #486 1256. 86/10/23. Atomic Safety and Licensing Board Panel. 6pp. 38360:181-38360:186.

8610200107 Transcript of remarks to ASLB re importance of max safety in design, const, operation & evacuation planning for Seacoast area. All participants urged to ensure that safety has highest priority. Served on 861015.
SMITH, R.C. House of Rep. #486 1102. 86/10/31. 1p. 38290:014-38290:014.

220 DOCKETED ITEMS

V. Operator Examinations

- 8610200390** Partial response to FOIA request. Forwards App C documents. Documents also placed in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 7pp. 38335:142-38335:212.
- 8610220208** Forwards survey of experienced operators & shift technical advisers at Diablo Canyon, Seabrook & Waterford 3, per request.
KNIGHTON, G.W. Licensing Branch 3. 83/10/13. NOVAK, T.M. Assistant Director for Licensing. 7pp. 38336:172-38336:178.
- 8610240293** Discusses replacement operator license training program. Modified version of approved initial cold license training program suggested to permit license candidates to obtain license if plant full power license not yet granted.
THOMAS, G.S. Public Service Co. of New Hampshire. 86/10/22. NOONAN, V.S. PWR Project Directorate 5. 3pp. 38356:259-38356:261.

DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1

A. Application/construction stage documents & correspondence

- 8610220418** FOIA request for all documentation, including notes, ltrs, memoranda, computer printouts & data compilations re Board Notification 84-149 concerning investigation repts on Comanche Peak.
GARDE, B.P. Government Accountability Project. 84/10/01. Office of Administration. 2pp. 38330:255-38330:256.
- 8610080323** Appeals response to FOIA request for documentation developed since 851001 re evaluation of individual ISAPs at plant. No response received since 860414 ltr. Response expected within 20 days.
GARDE, B.P. Government Accountability Project. 86/05/15. STELLO, V. Office of the Executive Director for Operations. 1p. 38213:001-38213:001.
- 8610100082** Appeals denial of 860210 FOIA-86-84 request for release of documents re records developed subsequent to issuance of 850830 rept on T-shirt incident.
GARDE, B.P. Government Accountability Project. 86/06/26. STELLO, V. Office of the Executive Director for Operations. 1p. 38206:279-38206:279.
- 8610080331** Appeals response to FOIA request re plant ISAPs. No response received since 860619 ltr. Response expected within 20 days.
GARDE, B.P. Government Accountability Project. 86/07/16. STELLO, V. Office of the Executive Director for Operations. 1p. 38213:002-38213:006.
- 8610150431** Appeals denial of FOIA request for records re NRC data on drug investigations at plant. Response to appeal requested within 20 days of ltr receipt.
GARDE, B.P. Government Accountability Project. 86/07/16. STELLO, V. Office of the Executive Director for Operations. 1p. 38259:274-38259:276.
- 8610060067** Forwards "Evaluation & Resolution of Generic Technical Issues for Cable Tray Hangers," prepared by Ebasco Svcs, Inc. & related repts & procedures.
COUNSEL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/17. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 15pp. 38150:001-38150:033.
- 8610060084** Rev 0 to "Evaluation & Resolution of Generic Technical Issues for Cable Tray Hangers." Related info encl.
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). * Ebasco Services, Inc. (subs. of Enserch Corp.). * Impell Corp. 86/08/08. 325pp. 38150:016-38150:340.
- 8610060106** Rev 2 to Procedure PI-03, "Design Verification of Cable Tray Supports."
PHILBRICK, R.A. Impell Corp. 86/05/20. 50pp. 38150:341-38151:030.
- 8610060113** Rev A to Procedure PI-06, "Design Verification of Cable Trays & Tray Clamps."
PHILBRICK, R.A. Impell Corp. 86/08/12. 15pp. 38151:031-38151:045.
- 8610060121** Rev 2 to Procedure PI-07, "Design Verification of Base Plates, Base Angle & Embedment Plate." Related info encl.
PARK, J.M., RAMUTA, J.A. Impell Corp. 86/06/02. 469pp. 38151:046-38152:154.
- 8610060139** Rev 0 to "Effective-Length Factors for Buckling of Cable- Tray Supports."
DESMOND, T.P., DERMITZAKIS, S., EIDINGER, J.M. Impell Corp. 01-0210-1470 R0. 86/02/28. 45pp. 38152:155-38152:199.
- 8610060153** Rev 0 to "Slenderness Ratio Limits for Comanche Peak Steam Electric Station Cable Tray Supports." Related info encl.
WHEATON, R., BARRETT, L.J., WARAPIUS, K.C. Impell Corp. 09-0210-0018 R0. 86/05/30. 68pp. 38152:200-38152:267.
- 8610060161** Rev 0 to Procedure QP-3.5, "Design Control."
* Impell Corp. 86/07/15. 6pp. 38152:268-38152:273.
- 8610060187** Rev 12 to "Cable Tray Supports."
* CYGNA Energy Services. 85/11/20. 96pp. 38152:274-38153:009.
- 8610060193** Rev 2 to "Interface Control Instructions."
PHILBRICK, R.A. Impell Corp. 86/05/30. 18pp. 38153:010-38153:027.
- 8610060204** Rev 4 to Procedure TNE-FVM-CS-001, "Field Verification Method Unit 1 Cable Tray Hanger As-Built & Design Adequacy Verification Program."
HOOTEN, C.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/03/20. 119pp. 38153:028-38153:146.
- 8610060212** Rev 1 to Test Plan A-000150, "Dynamic Testing of Typical Cable Tray Support Configurations."
WALTON, W.B., WOO, C. ANCO Engineers, Inc. 85/12/31. 184pp. 38153:181-38154:004.
- 8610060228** Rev 2 to Procedure NCIG-01, "Visual Weld Acceptance Criteria for Structural Welding at Nuclear Power Plants."
* Nuclear Construction Issues Group. 85/05/07. 42pp. 38154:005-38154:046.
- 8610060233** Rev 2 to, "Structural Embedments."
* Gibbs & Hill, Inc. (subs. of Dravo Corp.). 2323-SS-30 R2. 86/06/13. 10pp. 38154:047-38154:161.
- 8610060243** Rev 3 to "General Instructions for Cable Tray Hanger Analysis for Comanche Peak Steam Electric Station 1 & 2."
HARRISON, P., SCHOPPMANN, H. Ebasco Services, Inc. (subs. of Enserch Corp.). 86/08/08. 330pp. 38154:162-38155:131.
- 8610060258** Rev 1 to Procedure 1903.22-1, "Monotonic & Cyclic Tests of Cable Tray Clamps."
ARMSTRONG, K.F. Corporate Consulting & Development Co, Ltd. 86/05/21. 97pp. 38155:132-38155:228.
- 8610060263** Rev 1 to Procedure 1903.20-1, "Static Tests of Cable Trays & Fittings."
ARMSTRONG, K.F. Corporate Consulting & Development Co, Ltd. 86/05/21. 97pp. 38155:229-38155:325.
- 8610060277** Procedure PJ-2-CP, "Project Communications."
* Ebasco Services, Inc. (subs. of Enserch Corp.). 86/03/25. 12pp. 38155:326-38155:337.
- 8610060285** Rev 9 to Procedure TNE-AD-1, "Organization." Related info encl.
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/08. 23pp. 38155:338-38155:348.
- 8610060296** Rev 10 to Procedure TNE-AD-4, "Control Of Engineering Documents."
LEECH, D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/06/04. 11pp. 38155:349-38156:011.
- 8610060308** Rev 0 to Procedure SAG-CP.09, "Instruction for Reevaluation of Cable Tray Hangers Affected by Longitudinal Tie of Transverse Hangers to Tray."
CHEN, S.J. Ebasco Services, Inc. (subs. of Enserch Corp.). 86/03/31. 7pp. 38156:012-38156:018.
- 8610060322** Rev 5 to Procedure QI-QP-11.10-9, "Cable Tray Hanger As-Built Insp/Verification."
ROFFE, R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/01. 70pp. 38156:019-38156:088.
- 8610060336** Rev 9 to Procedure QI-QP-11.10-2A, "Insp of Unit II Cable Tray Supports."
ROFFE, R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/20. 73pp. 38156:089-38156:160.
- 8610060346** "General Input Data."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/17. 2,818pp. 38156:096-38164:033.
- 8610070202** Rev 0 to As-Built Procedure TNE-AB-CS-3, "Cable Tray Hanger 'As-Designed' & 'As-Built' Drawing Development."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/09/03. 34pp. 38153:147-38153:180.
- 8610070205** Rev 2 to Procedure CP4-8/86, "Seismic Design Criteria for Cable Tray Hangers."
HARRISON, P., SCHOPPMANN, H. Ebasco Services, Inc. (subs. of Enserch Corp.). 86/08/08. 21pp. 38156:161-38156:308.
- 8610070216** Rev 5 to Procedure CP3-8/86, "Seismic Design Criteria for Cable Tray Hangers."
HARRISON, P., SCHOPPMANN, H. Ebasco Services, Inc. (subs. of Enserch Corp.). 86/08/08. 147pp. 38156:309-38157:095.
- 8609230296** Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.
- 8610030311** Board Notification 86-020 provides followup to Board Notifications 85-067 & 85-078 re Ofc of Investigations Rept 4-85-008 concerning facts surrounding util untimely response to intervenors discovery request.
NOONAN, V.S. PWR Project Directorate 5. 86/09/22. ZECH, ROBERTS, ASSELSTINE Commissioners. 63pp. 38267:108-38268:015.
- 8610160018** Response to & motion re applicant 800728 answers to CASE first set of interrogatories & requests for clarification. Urges applicant to answer all interrogatory questions. W/Certificate of Svc.
ELLIS, J. Citizens Association for Sound Energy. 80/08/04. Atomic Safety and Licensing Board Panel. 18pp. 38267:211-38267:344.
- 8610160021** Discusses util 850529 telcon advising HR Denton & VS Noonan that util failed to produce, per intervenor 1980 request, Mgt Analysis Co May 1978 rept identified through ASLB hearing.
DIRCKS, W.J. Office of the Executive Director for Operations. 85/06/19. HAYES, B.B. Office of Investigations. 3pp. 38267:345-38267:347.
- 8610160025** Forwards MAC-77-66, "Final Rept, Mgt Audit of Brown & Root QA Program, 770509-20," per 850729 request.
JACKSON, J.P. Management Analysis Co. 85/08/06. GRIFFIN, H.B. Region 4, Office of Director. 1p. 38267:348-38268:015.
- 8610160029** "Final Rept, Mgt Audit of Brown & Root QA Program, 770509-20."
* Management Analysis Co. MAC-77-66. 77/06/03. 28pp. 38267:349-38268:015.
- 8610160035** Forwards "QA Mgt Review Board QAMRB Audit 3 Rept, 780605-23," per 850812 telcon. "Critique of Third Annual Mgt Audit Conducted for Brown & Root, Inc.," & MAC-79-G021, "Critique of Fourth Annual Mgt Audit..." also encl.
JACKSON, J.P. Management Analysis Co. 85/08/12. GRIFFIN, H.B. Region 4, Office of Director. 1p. 38268:016-38268:106.
- 8610160039** Partially withheld "QA Mgt Review Board QAMRB Audit 3 Rept, 780605-23."
GEISLER, A.H. Management Analysis Co. 78/07/17. 74pp. 38268:017-38268:095.
- 8610160042** "Critique of Third Annual Mgt Audit Conducted for Brown & Root, Inc QA Mgt Review Board."
* Management Analysis Co. 78/07/11. 6pp. 38268:096-38268:101.

- 8610160044** "Critique of Fourth Annual Mgt Audit Conducted for Brown & Root, Inc QA Mgt Review Board."
NORRIS, J.M. Management Analysis Co. MAC-79-G021. 79/07/06. 7pp. 38268:102-38268:108.
- 8610160048** Transcript of 850731 investigative interview of A Jones in Dallas, TX re Mgt Analysis Co rept. Pp 1-10.
* Office of Investigations. 85/07/31. 12pp. 38268:109-38268:120.
- 8610160050** Rept of 850802 interview w/TW Rose in Dallas, TX re involvement w/Mgt Analysis Co rept.
GRIFFIN, H.B. Office of Investigations. 85/08/05. 1p. 38268:121-38268:121.
- 8610160052** Transcript of 850731 investigation interview of H Schmidt in Dallas, TX. Pp 1-15.
* Office of Investigations. 85/07/31. 17pp. 38268:122-38268:138.
- 8610160055** Transcript of 850710 investigative interview of WG Council in Dallas, TX. Pp 1-23.
* Office of Investigations. 85/07/10. 25pp. 38268:139-38268:163.
- 8610160064** Rept of 850802 interview w/SS Palmer in Dallas, TX re knowledge of 1978 Mgt Analysis Co rept.
GRIFFIN, H.B. Office of Investigations. 85/08/05. 1p. 38268:164-38268:164.
- 8610160071** Transcript of 850731 investigative interview of JS Marshall in Dallas, TX. Pp 1-20.
* Office of Investigations. 85/07/31. 22pp. 38268:165-38268:186.
- 8610160076** Rept of 851029 reinterview w/J Marshall re involvement w/Mgt Analysis Co rept.
GRIFFIN, H.B. Office of Investigations. 85/10/29. 1p. 38268:187-38268:187.
- 8610160081** Rept of 850802 interview w/D Anderson in Dallas, TX re knowledge of 1978 Mgt Analysis Co rept.
GRIFFIN, H.B. Office of Investigations. 85/08/05. 1p. 38268:188-38268:188.
- 8610160084** Rept of 850802 interview w/R Spangler in Dallas, TX re knowledge of Mgt Analysis Co rept.
GRIFFIN, H.B. Office of Investigations. 85/08/05. 1p. 38268:189-38268:189.
- 8610160086** Transcript of 850808 interview of J Merritt in Dallas, TX. Pp 1-14.
* Office of Investigations. 85/08/08. 14pp. 38268:190-38268:203.
- 8610160090** Transcript of 850808 interview of J George in Dallas, TX. Pp 1-14.
* Office of Investigations. 85/08/08. 14pp. 38268:204-38268:217.
- 8610160097** Transcript of 850808 interview of RJ Gary in Dallas, TX. Pp 1-21.
* Office of Investigations. 85/08/08. 21pp. 38268:218-38268:238.
- 8610160102** Transcript of 850731 interview of D Chapman in Dallas, TX. Pp 1-32.
* Office of Investigations. 85/07/31. 34pp. 38268:239-38268:272.
- 8610160109** Rept of 850730 interview w/R Tolson in Dallas, TX re withholding of 1978 Mgt Analysis Co rept.
GRIFFIN, H.B. Office of Investigations. 85/08/05. 2pp. 38268:273-38268:274.
- 8610160121** Transcript of 850808 interview of MD Spence in Dallas, TX. Pp 1-25.
* Office of Investigations. 85/08/08. 25pp. 38268:275-38268:299.
- 8610160125** Transcript of 850808 interview of P Brittain in Dallas, TX. Pp 1-22.
* Office of Investigations. 85/08/08. 23pp. 38268:300-38268:322.
- 8610160129** Transcript of 850821 investigative interview of LF Fikar in Arlington, TX. Pp 1-37.
* Office of Investigations. 85/08/21. 38pp. 38268:323-38268:360.
- 8610160132** Transcript of 850819 investigative interview of BR Clements in Arlington, TX. Pp 1-27.
* Office of Investigations. 85/08/19. 28pp. 38269:001-38269:028.
- 8610020101** Forwards addl info re Generic Ltr 85-12, "Automatic Trip of Reactor Coolant Pumps," per 860502 request. Info concerns reactor coolant pump trip criteria, potential problems & operator training & procedures.
COUNSEL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/24. NOONAN, V.S. Office of Nuclear Reactor Regulation, Director (post 851125). NOONAN, V.S. Comanche Peak Project (Technical Review Team). 3pp. 38066:300-38066:302.
- 8610080208** Partial response to FOIA request. Forwards documents on app, re Comanche Peak Response Team program plan. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/24. GARDE, B.P. Government Accountability Project. 2pp. 38139:003-38139:316.
- 8507170254** Comments on 850613-14 slide presentations on applicant plan re Comanche Peak Response Team design adequacy program. NRC needs to be assured that new team fully aware of unique design problems.
TERAO, D. Comanche Peak Project (Technical Review Team). 85/07/08. SHAO, L. Comanche Peak Project (Technical Review Team). 2pp. 38139:005-38139:006.
- 8507250282** Comments on 850628 Rev 2 to program plan re design adequacy. Interfaces between response team & NRC should be clearly established.
TERAO, D. Comanche Peak Project (Technical Review Team). 85/07/15. SHAO, L. Comanche Peak Project (Technical Review Team). 3pp. 38139:007-38139:009.
- 8508080574** Provides addl comments on Comanche Peak Response Team program plan. S&W procedures, guidelines & design criteria should be reviewed in detail by NRC & Teledyne consultants before S&W piping reanalysis effort initiated.
TERAO, D. Comanche Peak Project (Technical Review Team). 85/07/22. SHAO, L. Comanche Peak Project (Technical Review Team). 2pp. 38139:010-38139:011.
- 8610080225** Forwards outline as guide in preparing SER on Rev 3 to Comanche Peak Response Team program plan. SER will include four main sections: executive summary & evaluations of program plan, design adequacy review & const adequacy review.
SHAO, L., CALVO, J.A. Comanche Peak Project (Technical Review Team). 85/11/27. MARINOS, E., KNOX, J., TOMLINSON, E. NRC - No Detailed Affiliation Given. 13pp. 38139:012-38139:024.
- 8610070039** Forwards Comanche Peak Response Team results rept Rev 1 to Issue Specific Action Plan I.d.2. "Guidelines for Administration of QC Inspector Test."
COUNSEL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/26. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 2pp. 38126:188-38126:230.
- 8610070042** Rev 1 to Comanche Peak Response Team Results Rept I.d.2, "Guidelines for Administration of QC Inspector Test."
YOUNG, J.E., HANSEL, J.L., BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/17. 41pp. 38126:190-38126:230.
- 8610100096** Final response to FOIA appeal for documents denied re records developed subsequent to T-shirt incident. Denies appeal for documents listed in encl app (ref FOIA Exemption 5).
STELLO, V. Office of the Executive Director for Operations. 86/09/30. GARDE, B.P. Government Accountability Project. 2pp. 38206:280-38206:285.
- 8610090264** Further response to FOIA request for all records generated in connection w/Ofc of Investigations Investigation Rept 4-84-039. Forwards App B documents. App B documents partially & completely withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 3pp. 38185:171-38185:180.
- 8610090270** Partially withheld memo re further discussions w/util QA individual on allegations of intimidation of QA personnel & lack of communication in QA programs. Related info encl.
CUMMINS, J.E. Region 4, Office of Director. 84/10/18. WESTERMAN, T.F. Region 4, Office of Director. 3pp. 38185:176-38185:178.
- 8610090274** Partially withheld memo re 841016 allegations of overtones of intimidation & lack of communication in QA programs. Memoranda re allegations will be forwarded to technical review team.
WESTERMAN, T.F. Region 4, Office of Director. 84/10/31. MARTIN, R.D. Region 4, Office of Director. 2pp. 38185:179-38185:180.
- 8610300316** FOIA request for all records re TF Westerman 860530 ltr to WG Council in ref to 4-86-A-019.
BAUMAN, L. Government Accountability Project. 86/10/02. Office of Administration. 2pp. 38409:016-38409:017.
- 8610080349** Final response to FOIA requests for records re evaluation of ISAPs for plant. App E documents in PDR. App F, G & H documents encl & in PDR. App I & J documents withheld (ref FOIA Exemption 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. GARDE, B.P. Government Accountability Project. 25pp. 38213:007-38220:142.
- 8601210514** Responds to 850930 request for listed IE actions to confirm adequacy of QA program. Present QA program does not comply w/NRC QA guidance in 18 areas. Summary of actions re program adequacy & viewgraphs encl.
GRIMES, B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 86/01/15. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 11pp. 38215:243-38216:044.
- 8604280371** Provides procedures for review of Comanche Peak Review Team result rept expected to be submitted through Oct/Nov 1986. Related info encl.
NOONAN, V.S. PWR Project Directorate 5. 86/04/21. GRIMES, B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 155pp. 38218:338-38219:132.
- 8605150205** Trip rept of 851125 visit to S&W Engineering Corp re audit of nonseismic piping effects on seismic design piping. Further audit of anchor designs required. List of attendees & related info encl.
HOU, S.N. Comanche Peak Project (Technical Review Team). 85/12/18. SHAO, L.C. Comanche Peak Project (Technical Review Team). 19pp. 38220:101-38220:142.
- 8605150215** Discusses Energy Technology Engineering Ctr review of Rev 3 to Comanche Peak Review Team Issue-Specific Action Plan V.d re unauthorized "plug welds" in ASME pipe supports & base plates & in cable tray supports. Review encl.
POUCHER, F.W. Rockwell International Corp. 86/04/08. NOONAN, V.S. NRC - No Detailed Affiliation Given. 6pp. 38217:339-38217:344.
- 8610080400** Rev 4 to Issue Specific Action Plan ISAP I.b.3, "Conduit to Cable Tray Separation."
MALLANDA, J.J., BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/24. 7pp. 38213:032-38213:038.
- 8610080427** Rev 1 to Issue Specific Action Plan ISAP VII.b.2, "Valve Disassembly."
BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/24. 8pp. 38213:039-38213:046.
- 8610080441** Rev 4 to Issue Specific Action Plan ISAP I.a.4, "Agreement Between Drawings & Field Terminations."
MALLANDA, J.J., BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/24. 9pp. 38213:047-38213:055.
- 8610080459** Rev 3 to Issue Specific Action Plan ISAP II.b, "Concrete Compression Strength."
BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/24. 12pp. 38213:056-38213:067.
- 8610080470** Rev 4 to Issue Specific Action Plan ISAP III.d, "Preoperational Testing."
BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/27. 12pp. 38213:068-38213:079.
- 8610080491** Rev 1 to Comanche Peak Response Team Results Rept ISAP II.b, "Concrete Compression Strength."
BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). ISAP II.B R01. 86/02/28. 32pp. 38213:080-38213:111.
- 8610080493** Rev 1 to Comanche Peak Response Team Results Rept ISAP I.a.4, "Agreement Between Drawings & Field Terminations."
MALLANDA, J.J., BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). ISAP I.A.4 R01. 86/03/13. 16pp. 38213:112-38213:127.

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- 8610080495 Rev 1 to Comanche Peak Response Team Results Rept ISAP VII.b.2, "Valve Disassembly."
BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). ISAP VII.B.2 R01. 86/03/20. 21pp. 38213:128-38213:148.
- 8610080496 Rev 1 to Comanche Peak Response Team Results Rept ISAP I.b.3, "Conduit to Cable Tray Separation."
BIZZAK, R.J., MALLANDA, J.J., BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). ISAP I.B.3 R01. 86/03/26. 14pp. 38213:149-38213:330.
- 8610090104 Responds to request for status of funding on FIN A-3803, "Evaluation of Selected NRC Open Items Before Plant Fuel Load, Project 1:SSER Development for Comanche Peak." Items that BNL providing assistance for listed.
ROMANO, A.J. Brookhaven National Laboratory. FIN A-3803. 86/04/09. BERKSON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38217:345-38217:347.
- 8610090131 Rev 0 to Quality Instruction QI-049, "Reinsp of Large Bore Pipe - Welds/Mat." Related info encl.
BOULTON, D.S. Evaluation Research Corp. 85/10/14. 223pp. 38219:158-38220:020.
- 8610090148 Summarizes NRC 860214 audit meeting w/utl & Ebasco in New York City. NY re Comanche Peak conduit & conduit support programs. List of attendees encl. Highlights of presentations listed.
DEGRASSI, G. Brookhaven National Laboratory. 86/04/10. JENG, D. NRC - No Detailed Affiliation Given. 24pp. 38219:133-38219:157.
- 8610090229 Discusses 851113-14 audit of Comanche Peak Response Team const evaluation program in area re piping & pipe supports. Three unresolved items listed. TERAQ, D. Comanche Peak Project (Technical Review Team). 85/12/11. SHAO, L.C. Comanche Peak Project (Technical Review Team). 55pp. 38220:046-38220:100.
- 8610150246 Further response to FOIA request for info withheld under FOIA-85-152. Portions of encl App B documents withheld (ref FOIA Exemptions 6 & 7). App B documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. GARDE, B.P. Government Accountability Project. 2pp. 38234:351-38234:358.
- 8610150253 Partially withheld record of 840614 telcon between D Andrews & B Hayes re drug investigation at plant.
* NRC - No Detailed Affiliation Given. 84/06/15. 5pp. 38234:354-38234:358.
- 8610150439 Further response to appeal of denial of FOIA request for records generated in connection w/NRC data on drug investigations at plant. Portions of encl App B documents withheld (ref FOIA Exemptions 6 & 7). Documents also in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. GARDE, B.P. Government Accountability Project. 3pp. 38259:277-38259:322.
- 8610150470 Partially withheld affidavit re allegations concerning drug use & distribution.
* Brown & Root, Inc. (subs. of Halliburton Co.). 86/01/27. 8pp. 38259:308-38259:318.
- 8610150478 Partially withheld memo providing info re termination of two women by Brown & Root for action & referral. Partially withheld related documentation encl.
VIETTI-COOK, A. PWR Project Directorate 5. 86/02/18. EMERSON, M. Region 4, Office of Director. 4pp. 38259:319-38259:322.
- 8610170301 Forwards changes scheduled for future FSAR amend, resulting from analysis to justify cable slices in raceways, per 860804 commitments.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/03. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 26pp. 38288:064-38288:089.
- 8610150072 Forwards addl info on 860912 proposed FSAR amend, incorporating changes re S&W piping & piping support requalification effort. Changes consistent w/ current staff guidance, including NUREG-0800.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/07. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 7pp. 38239:092-38239:098.
- 8610200398 Notification of contract execution, Mod 8, to "Review & Evaluation of Comanche Peak Program Plan." Contractor: Teledyne Engineering Svcs.
EDGEWORTH, P. Division of Contracts. FIN D-1338. 86/10/09. THOMPSON, H. Office of Nuclear Reactor Regulation, Director (post 851125). POSLUSNY, C. NRC - No Detailed Affiliation Given. 1p. 38299:006-38299:008.
- 8610200400 Mod 8, extending completion date to 861130, to "Review & Evaluation of Comanche Peak Program Plan."
FLAHERTY, J. Teledyne Engineering Services. WIGGINS, E.J. Division of Contracts. FIN D-1338. 86/10/09. 2pp. 38299:007-38299:008.
- 8610220160 Final response to appeal of denial of FOIA request for release of documents re meeting between utl & NRC concerning investigations into illegal drug use at facilities. Documents in app withheld (ref FOIA Exemption 5).
STELLO, V. Office of the Executive Director for Operations. 86/10/09. GARDE, B.P. Environmental Whistleblower Clinic. GARDE, B.P. Government Accountability Project. 2pp. 38332:202-38332:211.
- 8610270002 Forwards revised procedure manuals re Comanche Peak response team checklists. Future revs will be sent periodically. Related documentation encl.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/10. NOONAN, V.S. Office of Nuclear Reactor Regulation, Director (post 851125). NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1,163pp. 38362:289-38366:011.
- 8610270191 Rev 0 to Design Adequacy Procedure DI-P-001, "In-Process Review of Calculations."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/06/24. 4pp. 38364:141-38364:144.
- 8610270193 Rev 0 to Design Adequacy Procedure DI-P-002, "Piping & Support Discipline Instruction: Preparation of External Source Issue Summary."
COLE, C.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/06/24. 11pp. 38364:145-38364:155.
- 8610270197 Rev 1 to Design Adequacy Procedure DAP-DI-C/S-001, "Homogeneous Design Activity Validation."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/01. 10pp.
- 8610270200 Rev 4 to Design Adequacy Procedure DAP-4, "Preparation of Checklists."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/12. 26pp. 38364:248-38364:273.
- 8610270202 Rev 0 to Design Adequacy Procedure DAP-DI-C/S-002, "Homogeneous Design Activity Review Record."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/06/25. 11pp. 38364:166-38364:176.
- 8610270204 Rev 4 to Design Adequacy Procedure DAP-2, "Documentation & Tracking of Issues & Discrepancies."
BLACKWOOD, E.B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/09. 58pp. 38364:177-38364:234.
- 8610270207 Rev 1 to Design Adequacy Procedure DAP-3, "Development & Validation of Self-Initiated Review Scope."
BECKMAN, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/25. 13pp. 38364:235-38364:247.
- 8610270209 Rev 3 to Design Adequacy Procedure DAP-5, "Review of Calculations, Evaluations & Other Implementing Documents."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/12. 9pp. 38364:274-38364:282.
- 8610270215 Rev 3 to Design Adequacy Procedure DAP-6, "Review of Drawings, Specs & Other Design Output Documents."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/12. 9pp. 38364:283-38364:291.
- 8610270221 Addendum 1 to Rev 1 to Design Adequacy Procedure DAP-7, "Trending & Generic Implications Evaluations."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/05. 1p. 38364:292-38364:292.
- 8610270229 Addendum 2 to Rev 1 to Design Adequacy Procedure DAP-7, "Trending & Generic Implications Evaluations."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/11. 1p. 38364:293-38364:293.
- 8610270237 Rev 1 to Design Adequacy Procedure DAP-7, "Trending & Generic Implications Evaluations."
BLACKWOOD, E.B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/22. 70pp. 38364:294-38365:002.
- 8610270245 Rev 3 to Design Adequacy Procedure DAP-8, "Preparation of Engineering Evaluations."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/18. 21pp. 38365:003-38365:023.
- 8610270252 Rev 3 to Design Adequacy Procedure DAP-19, "Processing & Review of Info Between Quality of Const, QA/QC Adequacy Program & Design Adequacy Program."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/14. 29pp. 38365:165-38365:195.
- 8610270254 Addendum 1 to Rev 1 to Design Adequacy Procedure DAP-9, "Preparation & Approval of Discipline Specific Results Repts & DAP Collective Evaluation Rept."
DOUGHERTY, F.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/15. 1p. 38365:024-38365:024.
- 8610270261 Rev 3 to Design Adequacy Procedure DAP-20, "DAP Overview of Activities Performed by Comanche Peak Steam Electric Sys Project or Other External Organizations."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/19. 19pp. 38365:196-38365:216.
- 8610270264 Change Notice 001 to Rev 2 to Quality Instruction QI-070, "Reinsp of Tubing Welds/Mats."
PATTERSON, A.A., ZILL, R.D. Evaluation Research Corp. 86/08/06. 2pp. 38365:025-38365:026.
- 8610270270 Addendum 2 to Rev 0 to Design Adequacy Procedure DAP-21, "Homogeneous Design Activity Validation & Selection of Specific Items for Review."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/05. 1p. 38365:217-38365:217.
- 8610270272 Rev 3 to Quality Instruction QI-068, "Documentation Review of Cement Grout."
ZILL, R.D., PATTERSON, A., BEASLEY, C. Evaluation Research Corp. 86/08/06. 8pp. 38365:027-38365:032.
- 8610270277 Rev 1 to Design Adequacy Procedure DAP-22, "Preparation of Safety Significance Evaluations."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/18. 12pp. 38365:218-38365:229.
- 8610270280 Rev 1 to Design Adequacy Procedure DAP-9, "Preparation & Approval of Discipline Specific Results Rept & DAP Collective Evaluation Rept."
DOUGHERTY, F.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/18. 16pp. 38365:039-38365:054.
- 8610270284 Change Notice 001 to Rev 0 to Quality Instruction QI-075, "Reinsp of Piping Bend Fabrication."
PATTERSON, A., ZILL, R.D. Evaluation Research Corp. 86/08/08. 6pp. 38365:033-38365:038.
- 8610270286 Rev 0 to Design Adequacy Procedure DAP-23, "DAP QA Auditor Qualifications."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/18. 9pp. 38365:230-38365:237.
- 8610270290 Rev 0 to Design Adequacy Procedure DAP-24, "Communication of Potential Safety Concerns."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/18. 17pp. 38365:238-38365:253.

- 8610270292 Rev 2 to Design Adequacy Procedure DAP-11, "Document Control."
DOUGHERTY, F. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/25. 13pp. 38365:055-38365:067.
- 8610270300 Change Notice 001 to Rev 3 to QA/QC Review Team Project Procedure CPP-005, "Establishing Populations."
BAILEY, H.D. Evaluation Research Corp. ZILL, R.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/21. 5pp. 38365:302-38365:306.
- 8610270304 Change Notice 001 to Rev 2 to Project Procedure QI-006, "Reinsp of Type 2 Skewed Welds."
* Evaluation Research Corp. 86/08/06. 8pp. 38365:254-38365:261.
- 8610270307 Addendum 1 to Rev 2 to Design Adequacy Procedure DAP-12, "DAP Interfaces & Communications."
DOUGHERTY, F. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/15. 1p. 38365:068-38365:068.
- 8610270312 Change Notice 002 to Rev 4 to Quality Instruction QI-008, "Reinsp of Conduit/I-E-CDUT."
* Evaluation Research Corp. 86/07/25. 2pp. 38365:262-38365:263.
- 8610270319 Rev 2 to QA/QC Review Team Project Procedure CPP-011, "Evaluations of Adverse Trend Analyses, Const Deficiencies & QA/QC Program Deficiencies."
ZILL, R.D. Evaluation Research Corp. 86/08/21. 14pp. 38365:288-38365:301.
- 8610270322 Rev 2 to Design Adequacy Procedure DAP-14, "Design Adequacy Program Records."
DUBOIS, Q. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/15. 18pp. 38365:122-38365:137.
- 8610270327 Change Notice 003 to Rev 2 to Quality Instruction QI-021, "Reinsp of Piping Sys Bolted Joint/Matts."
HODGE, D.A., HANSEL, J.L., PATTERSON, A. Evaluation Research Corp. 86/09/05. 3pp. 38365:264-38365:266.
- 8610270330 Change Notice 001 to Rev 2 to QA/QC Review Team Project Procedure CPP-011, "Evaluations of Adverse Trend Analyses, Const Deficiencies & QA/QC Program Deficiencies."
ZILL, R.D. Evaluation Research Corp. HANSEL, J.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/09. 2pp. 38365:286-38365:287.
- 8610270333 Rev 2 to Design Adequacy Procedure DAP-15, "Training & Qualifications."
BECKMAN, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/14. 20pp. 38365:138-38365:157.
- 8610270335 Change Notice 001 to Rev 1 to Quality Instruction QI-022, "Documentation Review of Piping Sys Bolted Joints/Matts."
PATTERSON, A., HODGE, D.A., HANSEL, J.L. Evaluation Research Corp. 86/09/05. 3pp. 38365:269-38365:271.
- 8610270344 Change Notice 001 to Rev 1 to Quality Instruction QI-040, "Documentation Review of HVAC Ducts & Plenums."
* Evaluation Research Corp. 86/07/23. 2pp. 38365:267-38365:268.
- 8610270345 Rev 0 to Design Adequacy Procedure DAP-18, "Control of Subcontractors."
BECKMAN, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/14. 7pp. 38365:158-38365:164.
- 8610270346 Rev 2 to QA/QC Review Team Project Procedure CPP-012, "QA/QC Interface W/Constructor/TUGCO."
ZILL, R. Evaluation Research Corp. HANSEL, J.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/31. 14pp. 38365:272-38365:285.
- 8610270352 Change Notice 00 to Rev 0 to QA/QC Review Team Project Procedure CPP-028, "Final Review of ISAP VII C Working Files."
ZILL, R.D. Evaluation Research Corp. HANSEL, J.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/30. 2pp. 38365:120-38365:121.
- 8610270354 Rev 3 to Quality Instruction QI-044, "Documentation Review of Concrete Placement."
PATTERSON, A.A., ZILL, R.D. Evaluation Research Corp. 86/07/22. 22pp. 38365:069-38365:090.
- 8610270361 Change Notice 002 to Rev 0 to QA/QC Review Team Project Procedure CPP-026, "Final Review of ISAP VII C Working Files." Index encl.
ZILL, R.D. Evaluation Research Corp. HANSEL, J.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/14. 7pp. 38365:113-38365:119.
- 8610270363 Change Notice 001 to Rev 2 to Quality Instruction QI-051, "Reinsp of Pipe Whip Restraints."
PATTERSON, A.A., ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 86/08/18. 2pp. 38365:091-38365:092.
- 8610270365 Rev 3 to QA/QC Review Team Project Procedure CPP-016, "Safety Significance Evaluations of Deviation Repts."
ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 86/09/17. 19pp. 38365:307-38365:325.
- 8610270372 Rev 2 to QA/QC Review Team Project Procedure CPP-017, "Preparation of QA/QC Program Deviation Repts."
ZILL, R.D. Evaluation Research Corp. 86/08/13. 9pp. 38365:326-38365:334.
- 8610270375 Rev 0 to Design Adequacy Procedure DI-EIC-002, "Documentation of Bases for Selection of Sys, Structures, Components & Documents for Review."
SETKA, G.E. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/04/11. 10pp. 38365:103-38365:112.
- 8610270379 Change Notice 001 to Rev 1 to QA/QC Review Team Project Procedure CPP-018, "QA/QC Interface W/Design Adequacy Program."
ZILL, R.D. Evaluation Research Corp. 86/07/24. 2pp. 38365:335-38365:336.
- 8610270383 Rev 0 to Design Adequacy Procedure DAP-DI-M-001, "Mechanical Discipline Walkdown Instruction."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/03/21. 10pp. 38365:093-38365:102.
- 8610270385 Rev 2 to QA/QC Review Team Project Procedure CPP-020, "Out-of-Scope Observations."
ZILL, R.D., JONES, J.A. Evaluation Research Corp. 86/09/12. 7pp. 38365:337-38365:343.
- 8610270391 Rev 1 to QA/QC Review Team Project Procedure CPP-021, "CPSES Project Corrective Action."
ZILL, R.D. Evaluation Research Corp. 86/08/13. 11pp. 38365:344-38365:354.
- 8610270393 Change Notice 001 to Rev 1 to QA/QC Review Team Project Procedure CPP-021, "CPSES Project Corrective Action."
ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 86/09/09. 2pp. 38365:355-38365:358.
- 8610270399 Rev 0 to QA/QC Review Team Project Procedure CPP-026, "Final Review of ISAP VII C Working Files."
ZILL, R.D. Evaluation Research Corp. 86/07/23. 14pp. 38365:357-38365:011.
- 8610220433 Further response to FOIA request re documents listed in Board Notification 84-149. Forwards App H documents. App I documents available in PDR. App J documents completely withheld (ref FOIA Exemption 7).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/15. GARDE, B.P. Government Accountability Project. 5pp. 38330:257-38330:335.
- 8610220446 Forwards 841019 CASE motion requesting Licensing Board referral of "R Jones Incident" to recipient branch. Transcript of R Jones incident also encl. CASE alleges applicants intimidated R Jones. W/o motion.
SCINTO, J.F. NRC - No Detailed Affiliation Given. 84/10/25. HAYES, B.B. Office of Investigations. 70pp. 38330:262-38330:331.
- 8610220458 Forwards transcript of D Hatley 840210 interview per J Ellis (CASE) same-day request concerning viewing of selected documents at site. Requests appropriate distribution of transcript since confidentiality not requested.
DENISE, R.P. NRC - No Detailed Affiliation Given. 84/04/19. IPPOLITO, T.A. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38330:332-38330:332.
- 8610220464 Affidavit of D Hatley listing concerns re project, including accuracy of documentation, insp of clamps in cable tray hanger area & errors in color coding & instrumentation piping.
HATLEY, D. Affiliation Not Assigned. 84/02/10. 3pp. 38330:333-38330:335.
- 8610220120 Forwards Rev 1 to Comanche Peak response team Issue-Specific Action Plan ISAP VII.a.9, "Adequacy of Purchased Safety-Related Matl & Equipment." Major tasks in Rev 1 to ISAP listed.
COUNSEL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/17. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 38324:315-38324:326.
- 8610220123 Rev 1 to Comanche Peak response team Issue-Specific Action Plan ISAP VII.a.9, "Adequacy of Purchased Safety-Related Matl & Equipment."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/18. 11pp. 38324:316-38324:326.
- 8610220382 Forwards 860328 & 0402 communication repts re Phase 4 independent assessment program, including use of ACI 349 & board notification on Comanche Peak response team plan.
WILLIAMS, N.H. CYGNA Energy Services. 86/10/20. ELLIS, J. Citizens Association for Sound Energy. 3pp. 38331:078-38331:080.
- 8610240416 Forwards response to 860911 request for addl info re elimination of arbitrary intermediate pipe breaks. Configurations of eliminated piping attachments within five diameters of breaks will be identified.
COUNSEL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/21. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 3pp. 38354:312-38354:314.
- 8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.
- 8610300322 Responds to FOIA request for TF Westerman 860530 ltr to WG Council. Forwards App A documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/23. BAUMAN, L. Government Accountability Project. 3pp. 38409:018-38409:025.
- 8610300325 Discusses T Westerman 860530 ltr to util re various allegations. Based on GAP representation of alleged allegations given to NRC in confidence & forwarded to util w/o prior approval. Allegations provided to util requested.
GARDE, B.P. Government Accountability Project. 86/09/25. MARTIN, R.D. Region 4, Office of Director. 2pp. 38409:021-38409:025.

E. NRC Safety Evaluation Report (SER), suppl & correspondence

- 8610080205 FOIA request for all documents re SSER 13 (NUREG-0797) issued on 860609.
GARDE, B.P. Environmental Whistleblower Clinic. GARDE, B.P. Government Accountability Project. 86/08/28. Office of Administration. 2pp. 38139:001-38139:002.
- 8610080208 Partial response to FOIA request. Forwards documents on app, re Comanche Peak Response Team program plan. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/24. GARDE, B.P. Government Accountability Project. 2pp. 38139:003-38139:004.
- 8610080229 Forwards draft SSER input re Comanche Peak Response Team program plan in piping & pipe support area for review. Draft includes input from Teledyne & ETEC consultants.
TERAO, D. Comanche Peak Project (Technical Review Team). 86/01/03. SHAO, L.C., CALVO, J.A. Comanche Peak Project (Technical Review Team). 54pp. 38139:025-38139:078.
- 8610080232 Marked-up SER re Rev 3 to Comanche Peak Response Team program plan.
* Comanche Peak Project (Technical Review Team). 86/02/18. 238pp. 38139:079-38139:316.

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8610080349 Final response to FOIA requests for records re evaluation of ISAPs for plant.App E documents in PDR.App F,G & H documents encl & in PDR.App I & J documents withheld (ref FOIA Exemption 5). GRIMSLEY,D.H. Division of Rules and Records. 86/10/03. GARDE,B.P. Government Accountability Project. 25pp. 38213:007-38213:330.

-8605150207 Forwards Comanche Peak Review Team presentation on mechanical open issue status, based on 851204 audit of mechanical/piping areas in SSER 10. HOU,S.N. Comanche Peak Project (Technical Review Team). 86/02/06. SHAO,L.C. Comanche Peak Project (Technical Review Team). 615pp. 38213:331-38215:242.

-8610090096 Submits outline of remaining work needed on SSER 13 & persons responsible, per 860402 meeting. TRAMMELL,C. NRC - No Detailed Affiliation Given. 86/04/03. CALVO,J., SHAO,L. NRC - No Detailed Affiliation Given. 2pp. 38217:337-38217:338.

-8610090113 Submits update of 860408 schedule for remaining work needed on SSER 13 for Comanche Peak Program Plan. Related info encl. TRAMMELL,C. NRC - No Detailed Affiliation Given. 86/04/09. CALVO,J., SHAO,L. NRC - No Detailed Affiliation Given. 344pp. 38217:354-38218:337.

F. Security, medical, emergency & fire protection plans

8610080442 Ack receipt of 860303 ltr informing NRC of steps taken to correct deficiencies noted in Insp Repts 50-445/85-15 & 50-446/85-12. JOHNSON,E.H. Region 4, Office of Director. 86/10/01. COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 38166:099-38166:107.

-8610080449 Responds to NRC 860203 ltr re nine deficiencies noted in Insp Repts 50-445/85-15 & 50-446/85-12. Corrective actions: Procedure EPP-203 & notification call list revised & first round of drills will be completed by 860627. COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/03/03. JOHNSON,E.H. Region 4, Office of Director. 7pp. 38166:101-38166:107.

8610210251 Rev 2 to Emergency Plan Procedure EPP-116, "Emergency Repair & Damage Control" & Rev 3 to Procedure EPP-303, "Micro-Computer Based Emergency Dose Assessment." W/861015 ltr. COUNSIL,W.G., GOSDIN,T.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/15. MARTIN,R.D. Region 4, Office of Director. 32pp. 38315:057-38315:088.

G. Adjudicatory correspondence

8610030311 Board Notification 86-020: provides followup to Board Notifications 85-067 & 85-076 re Ofc of Investigations Rept 4-85-008 concerning facts surrounding util untimely response to intervenors discovery request. NOONAN,V.S. PWR Project Directorate 5. 86/09/22. ZECH, ROBERTS, ASSELSTINE Commissioners. 63pp. 38267:108-38268:015.

-8610160018 Response to & motion re applicant 800728 answers to CASE first set of interrogatories & requests for clarification. Urges applicant to answer all interrogatory questions. W/Certificate of Svc. ELLIS,J. Citizens Association for Sound Energy. 80/08/04. Atomic Safety and Licensing Board Panel. 18pp. 38267:211-38267:344.

8610080194 Responses to CASE 860905 interrogatories. Certificate of Svc encl. Related correspondence. EGGLING,W.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). EGGLING,W.S. Ropes & Gray. #486 1000. 86/09/22. Citizens Association for Sound Energy. 10pp. 38177:222-38177:231.

8610080163 "Annotated Bibliographies," covering 860726-0925. "Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #486 0999. 86/09/25. 13pp. 38138:339-38138:351.

8610010445 Forwards Apps F,G & H to Comanche Peak response team program plan. Author understands that apps previously delivered to parties. Documents provided for info & not offered in evidence. W/o encl. Related correspondence. WOOLRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #486 914. 86/09/26. BLOCH,P.B., JORDAN,W.H., MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel. 1p. 38055:192-38055:192.

8610010194 Comments on Memorandum & Order CLI-86-15 re admissibility of CASE/M Gregory Contention 1. ASLAB should reverse ASLB decision admitting consolidated contention & dismiss intervention petitions. Certificate of Svc encl. MIZUNO,G.S. Assistant General Counsel for Hearings. #486 917. 86/09/30. Atomic Safety and Licensing Appeal Panel. 11pp. 38059:135-38059:145.

8610060440 Motion to admit CASE & M Gregory (Consolidated Intervenor) amended contentions or, in alternative, for reconsideration of certain previously denied contentions. ROISMAN,A.Z. Gregory, M. ROISMAN,A.Z. Trial Lawyers for Public Justice, P.C. ELLIS,J. Citizens Association for Sound Energy. #486 0948. 86/09/30. Atomic Safety and Licensing Appeal Panel. 15pp. 38100:078-38100:100.

-8610060446 Consolidated Intervenor amended Contentions 1 & 2 re reinsp efforts & consent delay. Certificate of Svc encl. ROISMAN,A.Z. Gregory, M. ROISMAN,A.Z. Trial Lawyers for Public Justice, P.C. ELLIS,J. Citizens Association for Sound Energy. 86/09/30. Atomic Safety and Licensing Appeal Panel. 8pp. 38100:093-38100:100.

8610080096 Submits second progress rept in response to ASLB 860606 memorandum & order. Status of completion of Comanche Peak Response Team milestones & corrective action scheduling discussed. GAD,R.K. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). GAD,R.K. Ropes & Gray. #486 0992. 86/09/30. 11pp. 38132:268-38132:278.

8610080119 Answers to Board questions re Comanche Peak Response Team Action Plan Results Rept 1a.5, per ASLB 860414 proposed memorandum & order. PEARSON,J.R., MALLANDA,J.J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #486 0993. 86/09/30. 7pp. 38133:347-38133:353.

8610080122 Answers to Board questions re Comanche Peak Response Team Action Plan Results Rept 1b.3, per ASLB 860414 proposed memorandum & order. BIZARK,R.J., MALLANDA,J.J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #486 0994. 86/09/30. 8pp. 38136:224-38136:231.

8610060303 Forwards amended first pages to "Motion to Admit Amended Contentions or, in Alternative, for Reconsideration of Certain Previously Denied Contentions," & "Consolidated Intervenor Amended Contentions 1 & 2." Certificate of Svc encl. ROISMAN,A.Z. Citizens Association for Sound Energy. ROISMAN,A.Z. Trial Lawyers for Public Justice, P.C. #486 0965. 86/10/01. Office of the Secretary of the Commission. 4pp. 38089:310-38089:313.

8610080131 Confirms author position re Ropes & Gray involvement in CASE discovery of Texas-Louisiana Electric Cooperative documents. Ropes & Gray not entitled to be present in same room when subj documents examined. Related correspondence. HUNTER,A. Citizens Association for Sound Energy. HUNTER,A. Trial Lawyers for Public Justice, P.C. #486 0990. 86/10/02. PLOCKI,P. Texas-Louisiana Electric Cooperative of Texas. PLOCKI,P. Heron, Burchette, Ruckert & Rothwell. 1p. 38137:175-38137:175.

8610080139 Further supplemental response to CASE 860627 request for production of documents. Texas-Louisiana Cooperative of Texas, Inc. amended response encl. Certificate of Svc encl. EGGLING,W.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #486 1010. 86/10/02. Atomic Safety and Licensing Board Panel. 7pp. 38136:200-38136:206.

8610080264 Memorandum & order directing applicant to answer listed questions re scope of review team, by 861031. Served on 861006. BLOCH,P.B. Atomic Safety and Licensing Board Panel. #486 0971. 86/10/03. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 38138:356-38138:359.

8610150127 Response to ASLB 860808 request for info re QA/QC issues. Certificate of Svc encl. SELLECK,K.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). SELLECK,K.A. Ropes & Gray. #486 1073. 86/10/06. 244pp. 38244:254-38245:137.

8610100053 Requests clarification of util 860902 position that documents sought in CASE Document Production Request 6 can & have been withheld. Related correspondence. ROISMAN,A.Z. Citizens Association for Sound Energy. ROISMAN,A.Z. Trial Lawyers for Public Justice, P.C. #486 1023. 86/10/07. EGGLING,W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). EGGLING,W. Ropes & Gray. 2pp. 38189:359-38189:360.

8610100080 Consolidated Intervenor comments on CLI-86-15, arguing that util appeal for CP extension should be denied. Certificate of Svc encl. ROISMAN,A.Z. Gregory, M. ROISMAN,A.Z. Trial Lawyers for Public Justice, P.C. ELLIS,J. Citizens Association for Sound Energy. #486 1024. 86/10/07. Atomic Safety and Licensing Appeal Panel. 16pp. 38191:125-38191:140.

8610140327 Progress Rept II in response to ASLB 860606 order. Discovery requests filed w/NRC & util re portions of applicant Comanche Peak response team plan will be included in upcoming proceedings. Certificate of Svc encl. ELLIS,J. Citizens Association for Sound Energy. ROISMAN,A.Z. Trial Lawyers for Public Justice, P.C. #486 1049. 86/10/07. 6pp. 38223:347-38223:352.

8610140334 Advises of agreement w/applicant for extending time for filing motions to compel until 861025. ELLIS,J. Citizens Association for Sound Energy. #486 1050. 86/10/07. BLOCH,P.B., MCCOLLOM,K.A., JORDAN,W.H. Atomic Safety and Licensing Board Panel. 1p. 38224:016-38224:016.

8610100555 Memorandum withholding further consideration of applicant & staff pending appeal from Board 860502 order to await action on motion before Board. Served on 861009. SHOENAKER,C.J. Atomic Safety and Licensing Appeal Panel. #486 1035. 86/10/09. 2pp. 38194:355-38194:356.

8610200125 Answers to 14 ASLB questions re Action Plan Results Rept VII.a.5, per 860414 proposed memorandum & order. Certificate of Svc encl. GELZER,J.R., HANSEL,J.L. Comanche Peak Project (Technical Review Team). #486 1091. 86/10/10. 11pp. 38290:198-38290:208.

8610200212 Submits response to ASLB 860414 proposed memorandum & order posing 14 questions re Action Plan 11b. Certificate of Svc encl. WEBSTER,F., LEVIN,H.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #486 1092. 86/10/10. Atomic Safety and Licensing Board Panel. 16pp. 38298:323-38298:338.

8610210095 Notice of availability of Comanche Peak response team senior review team Results Rept 1d.2, "Guidelines for Administration of QC Inspector Test," & working files. W/Certificate of Svc. Related correspondence. SELLECK,K.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). SELLECK,K.A. Ropes & Gray. #486 1143. 86/10/14. 5pp. 38305:347-38305:351.

8610200130 Response opposing Consolidated Intervenor 860930 motion to admit amended contentions or for reconsideration of certain previously denied contentions. Certificate of Svc encl. GAD,R.K. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). GAD,R.K. Ropes & Gray. #486 1090. 86/10/15. Atomic Safety and Licensing Board Panel. 25pp. 38290:173-38290:197.

8610210225 Response in opposition to CASE 860930 motion for admission of amended contentions &/or reconsideration of certain previously denied contentions. Certificate of Svc encl. MIZUNO,G.S. Assistant General Counsel for Hearings. #486 1131. 86/10/15. Atomic Safety and Licensing Board Panel. 20pp. 38313:305-38313:324.

8610220108 Appended history of issues determined to have validity by by Comanche Peak response team in Results Repts 1a.5 & 1b.3, submitted in response to ASLB 860808 & 0902 requests. Certificate of Svc encl. SELLECK,K.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). SELLECK,K.A. Ropes & Gray. #486 1191. 86/10/15. 11pp. 38322:341-38322:351.

8610220220 Motion to compel applicant response to 860911 discovery request re Comanche Peak response team program plan. Applicant 860926 responses to first & second sets of interrogatories incomplete or evasive. W/Certificate of Svc. GARDE,B.P. Citizens Association for Sound Energy. GARDE,B.P. Trial Lawyers for Public Justice, P.C. #486 1167. 86/10/15. Atomic Safety and Licensing Board Panel. 25pp. 38325:237-38325:261.

- 8610220228** Forwards errata to Apps A & D to applicant 861006 response to Board 860808 memorandum, for filing.
EGGELING, W.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). EGGELING, W.S. Ropes & Gray. #486 1160. 86/10/16. Docketing & Services Branch. 8pp. 38325:229-38325:236.
- 8610220320** Forwards Rev 1 to Comanche Peak response team Issue-Specific Action Plan (ISAP) VII.a.9, "Adequacy of Purchased Safety-Related Matt & Equipment," for info only. Related correspondence.
WOOLDRIDGE, R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #486 1200. 86/10/17. BLOCH, P.B., MCCOLLUM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 13pp. 38327:303-38327:315.
- 8610220329** Supplemental response to applicant motion for protective order re 860607 discovery & motion to compel. Applicant failed to show that mats prepared in anticipation of litigation. Certificate of Svc encl.
ROISMAN, A.Z. Citizens Association for Sound Energy. ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. #486 1194. 86/10/20. Atomic Safety and Licensing Board Panel. 25pp. 38327:176-38327:200.
- 8610270080** Response opposing CASE 860922 motion for discovery on adequacy of Comanche Peak response team. Motion moot. Certificate of Svc encl.
BACHMANN, R., MIZUNO, G.S. Assistant General Counsel for Hearings. #486 1244. 86/10/21. Atomic Safety and Licensing Board Panel. 7pp. 38358:036-38358:042.
- 8610240083** Consolidated intervenors (CI) motion for leave to file reply brief re issues raised by applicant & NRC staff responses to CI pending motion to admit amended contentions or for reconsideration of previously denied contentions.
ROISMAN, A.Z. Gregory, M. ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. ELLIS, J. Citizens Association for Sound Energy. #486 1237. 86/10/22. Atomic Safety and Licensing Board Panel. 3pp. 38348:048-38348:074.
- 8610240128** Consolidated intervenors (CI) reply disputing applicant & NRC staff responses to motion to amend CI contentions or to reconsider previously denied contentions. Certificate of Svc & supporting documentation encl.
ROISMAN, A.Z. Gregory, M. ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. ELLIS, J. Citizens Association for Sound Energy. 86/10/22. Atomic Safety and Licensing Board Panel. 24pp. 38348:051-38348:074.
- 8610270053** Forwards corrected title page to NRC 861021 response to CASE 860922 motion for discovery of Comanche Peak response team. Page incorrectly titled as including request for protective order.
MIZUNO, G.S. Assistant General Counsel for Hearings. #486 1243. 86/10/22. BLOCH, P.B., JOHNSON, E.H., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel. 1p. 38358:358-38358:359.
- 8610270055** Corrected title page to response to CASE 860922 motion for discovery of Comanche Peak response team.
* NRC - No Detailed Affiliation Given. 86/10/21. Atomic Safety and Licensing Board Panel. 1p. 38358:359-38358:359.
- 8610270073** Forwards corrected Page 5 to reply brief re misconstruing CLI-86-15 & mistating rule on pleading contentions & bases.
ROISMAN, A.Z. Gregory, M. ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. #486 1246. 86/10/23. Office of the Secretary of the Commission. 2pp. 38359:091-38359:092.
- M. Antitrust correspondence**
- 8610220085** Responds to 860724 request for antitrust info per Reg Guide 9.3. Util currently has excess in generating capacity resources not expected when Texas Municipal Power Agency became permittee of Unit 1 CP.
TARTT, B. Fulbright, Crookert & Jaworski. TARTT, B. Texas Municipal Power Agency. 86/10/06. FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 3pp. 38326:206-38326:208.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8103300409** IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.
- 8107230047** Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.
- 8610100111** FOIA request for any & all agency records & info, including but not limited to notes, ltrs, memos, drafts & minutes in connection w/ Insp Repts 50-445/85-07 & 50-446/85-05 on 850401-0621.
GARDE, B.P. Government Accountability Project. 86/03/18. Office of Administration. 4pp. 38205:152-38205:155.
- 8610100124** Appeals denial of FOIA request for records re IE Repts 50-445/85-07 & 50-446/85-05.
GARDE, B.P. Government Accountability Project. 86/04/08. STELLO, V. Office of the Executive Director for Operations. 1p. 38205:160-38205:160.
- 8610060077** FOIA request for documents re Enforcement Action 86-009.
GARDE, B.P. Government Accountability Project. 86/05/22. Office of Administration. 2pp. 38113:350-38113:351.
- 8610280503** Appeals denial of FOIA request. Ref to EA-86-063 incorrect since no investigation rept reflecting findings available. Explanation of why FOIA Exemption 5 pertains to each document requested.
WEISS, E.R. Union of Concerned Scientists. 86/08/04. Office of the Executive Director for Operations. 3pp. 38383:064-38383:068.
- 8610060067** Forwards "Evaluation & Resolution of Generic Technical Issues for Cable Tray Hangers," prepared by Ebasco Svcs, Inc & related repts & procedures.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/17. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 15pp. 38150:001-38164:033.
- 8610060322** Rev 5 to Procedure QI-QP-11.10-9, "Cable Tray Hanger As-Built Insp/Verification."
ROFFE, R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/01. 70pp. 38156:019-38156:088.
- 8610060088** Responds to FOIA request for documents re Enforcement Action 86-009. Forwards App A documents. App B document available in PDR. App C documents withheld (ref FOIA Exemption 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. GARDE, B.P. Government Accountability Project. 5pp. 38113:352-38113:357.
- 8610060108** Press Release 86-30, announcing proposed civil penalties in amount of \$370,000 due to failure to assure QC inspectors organizational freedom to identify problems & util failure to comply w/ const & QA.
WISNER, C.E. Region 4, Office of Director. 85/05/02. 1p. 38113:357-38113:357.
- 8609250062** IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8610100633** Forwards Insp Repts 50-445/86-21 & 50-446/86-18 on 860701-31. No violations or deviations noted. Actions taken to correct violations noted during previous insps examined.
JOHNSON, E.H. Region 4, Office of Director. 86/09/30. COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 38204:334-38204:342.
- 8610100672** Insp Repts 50-445/86-21 & 50-446/86-18 on 860701-31. No violations or deviations noted. Major areas inspected: actions on previous insp findings, calor source recovery, plant tours & preoperational test procedure review.
KELLEY, D.L., BARNES, J. Region 4, Office of Director. SPESSARD, R.L. Division of Inspection Programs (Post 850212). 86/09/29. 6pp. 38204:337-38204:342.
- 8610080442** Ack receipt of 860303 ltr informing NRC of steps taken to correct deficiencies noted in Insp Repts 50-445/85-15 & 50-446/85-12.
JOHNSON, E.H. Region 4, Office of Director. 86/10/01. COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 38166:099-38166:107.
- 8610080449** Responds to NRC 860203 ltr re nine deficiencies noted in Insp Repts 50-445/85-15 & 50-446/85-12. Corrective actions: Procedure EPP-203 & notification call list revised & first round of drills will be completed by 860627.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/03/03. JOHNSON, E.H. Region 4, Office of Director. 7pp. 38166:101-38166:107.
- 8610100117** Final response to FOIA request for documents re Insp Repts 50-445/85-07 & 50-446/85-05 conducted on 850401-0621. App A documents available in PDR. App B & C documents completely withheld (ref FOIA Exemptions 5 & 4).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 4pp. 38205:156-38205:169.
- 8610100774** Responds to NRC 860203 ltr re violations noted in Insp Repts 50-445/85-07 & 50-446/85-05. Corrective actions: specific finding accomplished for facility per Startup Work Permits Z-2912 & Z-2914 in Dec 1984.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/04/02. JOHNSON, E.H. Region 4, Office of Director. 9pp. 38205:161-38205:169.
- 8609300125** IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:297-38126:303.
- 8610080349** Final response to FOIA requests for records re evaluation of ISAPs for plant. App E documents in PDR. App F, G & H documents encl & in PDR. App I & J documents withheld (ref FOIA Exemption 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. GARDE, B.P. Government Accountability Project. 25pp. 38213:007-38213:330.
- 8511010536** Forwards, for review, documentation of applicant proposed Project Procedure CPP-022, "Supplemental Evaluation of Visual Welding Insp Techniques." Comments & SSEF requested by 851125.
NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/10/30. KNIGHT, J.P. Division of Engineering (pre-851125). 2pp. 38220:036-38220:045.
- 8512030650** Provides list of NRR/IE staff audits/insps recorded for Oct, Nov & Dec 1985, for which trip repts must be written.
VIETTI-COOK, A. Comanche Peak Project (Technical Review Team). 85/11/26. SHAO, L. NRC - No Detailed Affiliation Given. 4pp. 38220:021-38220:035.
- 8610100429** Further response to FOIA request for all records re insp of plant on 850826-29 & 851105 discussion of insp findings. Encl App D documents also available in PDR. Portions of document withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. GARDE, B.P. Government Accountability Project. 3pp. 38212:172-38212:225.
- 8610100437** Partially withheld ltr providing info to introduce Natl Insp & Consultants, Inc to util. Quality svcs scope document & resumes of senior SAFETeam investigators encl.
NELSON, T.L. NIC Testing Services, Inc., (formerly National Inspection & Consultants Inc.). 85/01/08. WERNER, R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 49pp. 38212:177-38212:225.
- 8610060249** IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:17.
- 8610220370** Responds to NRC 860826 ltr re violations noted in Insp Repts 50-445/86-06 & 50-446/86-04. Corrective actions: electrical erection spec reviewed & revised to clarify general requirements & Procedures QI-QP-11.3-26 & EEI-23 revised.
COUNSIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/09. JOHNSON, E.H. Region 4, Office of Director. 5pp. 38327:134-38327:138.

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8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610270002 Forwards revised procedure manuals re Comanche Peak response team checklists. Future revs will be sent periodically. Related documentation encl.
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/10. NOONAN,V.S. Office of Nuclear Reactor Regulation, Director (post 851125). NOONAN,V.S. Comanche Peak Project (Technical Review Team). 1,163pp. 38362:289-38366:011.

-8610270264 Change Notice 001 to Rev 2 to Quality Instruction QI-070, "Reinsp of Tubing Welds/Matts."
PATTERSON,A.A., ZILL,R.D. Evaluation Research Corp. 86/08/06. 2pp. 38365:025-38365:026.

-8610270284 Change Notice 001 to Rev 0 to Quality Instruction QI-075, "Reinsp of Piping Bend Fabrication."
PATTERSON,A.A., ZILL,R.D. Evaluation Research Corp. 86/08/08. 6pp. 38365:033-38365:038.

-8610270304 Change Notice 001 to Rev 2 to Project Procedure QI-006, "Reinsp of Type 2 Skewed Welds."
Evaluation Research Corp. 86/08/06. 8pp. 38365:254-38365:261.

-8610270312 Change Notice 002 to Rev 4 to Quality Instruction QI-008, "Reinsp of Conduit/I-E-CDUT."
Evaluation Research Corp. 86/07/25. 2pp. 38365:262-38365:263.

-8610270327 Change Notice 003 to Rev 2 to Quality Instruction QI-021, "Reinsp of Piping Sys Bolted Joint/Matts."
HODGE,D.A., HANSEL,J.L., PATTERSON,A. Evaluation Research Corp. 86/09/05. 3pp. 38365:264-38365:266.

-8610270363 Change Notice 001 to Rev 2 to Quality Instruction QI-051, "Reinsp of Pipe Whip Restraints."
PATTERSON,A.A., ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 86/08/18. 2pp. 38365:091-38365:092.

8610280378 Responds to NRC 860829 Itr re violations & deviations noted in Insp Repts 50-445/86-01 & 50-446/86-01. Corrective actions/nonconformance repts issued for all deviation repts not previously documented.
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/13. JOHNSON,E.H. Region 4, Office of Director. 17pp. 38327:139-38327:155.

8610280277 Forwards cover page & synopsis of Ofc of Investigations Rept 4-85-008 re util improperly withholding Mgt Analysis Co audit rpt in responding to discovery interrogatories requested in conjunction w/hearing. Findings under review.
JOHNSON,E.H. Region 4, Office of Director. 86/10/15. COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 6pp. 38379:345-38379:350.

8610280458 Discusses investigation of Case 4-84-012. Investigation initiated due to allegations by former B&W ironworker at facility re intimidation & harassment. Enforcement action handled previously.
JOHNSON,E.H. Region 4, Office of Director. 86/10/15. COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 38381:074-38381:080.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610270195 Forwards Insp Repts 50-445/86-03 & 50-446/86-02 on 851211-860331 & notices of violation & deviation. Written responses to notices required. Rept also identifies eight unresolved items.
JOHNSON,E.H. Region 4, Office of Director. 86/10/17. COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 38361:154-38361:239.

-8610270201 Notice of violation from insp on 851211-860331.
* Region 4, Office of Director. 86/10/17. 7pp. 38361:157-38361:163.

-8610270205 Notice of deviation from insp on 860201-0331.
* Region 4, Office of Director. 86/10/17. 4pp. 38361:164-38361:167.

-8610270219 Comanche Peak Response Team Insp Repts 50-445/86-03 & 50-446/86-02 on 860201-0331. Five violations & five deviations noted. Violations included inadequate site operation trend analysis.
ELLERSHAU,L.E., HALE,C.J., WAGNER,D.C. Region 4, Office of Director. 86/10/16. 49pp. 38361:168-38361:216.

-8610270236 Cable Tray Support As-Built Program Insp Rept 50-446/86-02 on 851211-12. Violations noted: seven examples of errors identified in major attributes associated w/cable tray support as-built drawings & QC acceptance of drawings.
DALE,J.R., BARNES,I. Region 4, Office of Director. 86/10/16. 8pp. 38361:217-38361:224.

-8610270247 HVAC Duct Support As-Built Program Insp Rept 50-446/86-02 on 860225-0307. Violation noted: four examples of errors identified re major attributes associated w/HVAC duct support final QC accepted as as-built drawings.
DALE,J.R., JEW,D.L., BARNES,I. Region 4, Office of Director. 86/10/16. 7pp. 38361:225-38361:231.

-8610270256 Conduit Support As-Built Program Insp Rept 50-446/86-02 on 860324-27. Violations noted: two examples of errors in as-built insp program & two examples of omissions in engineering documents.
DALE,J.R., JEW,D.L., BARNES,I. Region 4, Office of Director. 86/10/16. 8pp. 38361:232-38361:239.

S. Reportable occurrences, LERs & related correspondence

8609240064 Interim Deficiency Rept CP-86-17 re min concrete coverage for reinforcing steel in floors & walls to maintain 3 h fire rating. Initially reported on 860321. Structural capacity of concrete elements being evaluated. Next rept by 861124.
COUNSIL,W.G., KEELEY,G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/17. JOHNSON,E.H. Region 4, Office of Director. 2pp. 37971:267-37971:268.

8610060404 Interim Deficiency Rept CP-86-51 re anchor bolts supplied by Hilti that do not meet average ultimate tensile loads in certain sizes as published by supplier. Initially reported on 860717. Next rept expected by 861114.
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/18. JOHNSON,E.H. Region 4, Office of Director. 1p. 38099:349-38099:349.

8610060239 Interim Deficiency Rept CP-84-12 re environ qualification of equipment outside containment for high energy line breaks. Initially reported on 860604. Next rept will be submitted by 861024.
COUNSIL,W.G., KEELEY,G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/19. JOHNSON,E.H. Region 4, Office of Director. 1p. 38094:358-38094:358.

8610060271 Supplemental Deficiency Rept CP-86-18 re difficulties in starting & operating safety chilled water chiller units. Initially reported on 860521. Gibbs & Hill performing review of vendor specs. Next rept will be submitted by 861217.
COUNSIL,W.G., KEELEY,G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/19. JOHNSON,E.H. Region 4, Office of Director. 1p. 38089:109-38089:109.

8610060345 Interim Deficiency Rept CP-86-32 re through wall embedded conduit sleeves not identified by number & may be overfilled. Initially reported on 860421. Evaluation continuing. Next rept expected by 861121.
COUNSIL,W.G., KEELEY,G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/19. JOHNSON,E.H. Region 4, Office of Director. 1p. 38089:138-38089:138.

8610060449 Final Deficiency Rept CP-86-56 re fastening of standby diesel generator engine connecting rod assembly identified by TDI. Initially reported on 860814. Issue not reportable per 10CFR50.55(e).
COUNSIL,W.G., KEELEY,G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/19. JOHNSON,E.H. Region 4, Office of Director. 1p. 38098:260-38098:260.

8610060470 Interim Deficiency Rept CP-86-49 re effects of polar-organic solvents on sealants of Conax adaptor modules & electrical penetrations. Investigation continuing. Next rept expected by 861010.
COUNSIL,W.G., KEELEY,G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/19. JOHNSON,E.H. Region 4, Office of Director. 1p. 38099:253-38099:253.

8610070128 Supplemental Deficiency Rept CP-86-07 re svc water sys leakage. Initially reported on 860411. Design mods being implemented on Train A to be completed by 861107. Evaluation of corrective action & rept scheduled for 870130.
COUNSIL,W.G., KEELEY,G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/19. JOHNSON,E.H. Region 4, Office of Director. 1p. 38117:041-38117:041.

8610090011 Interim Deficiency Rept CP-86-10 re Bunker Ramo electrical penetration assemblies. Initially reported on 860424. Bunker Ramo modules to be replaced by Conax modules by 870525. Next rept will be submitted by 870427.
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/26. JOHNSON,E.H. Region 4, Office of Director. 1p. 38144:348-38144:348.

8610090024 Interim Deficiency Rept CP-86-19 re installation of steam svc pressure transmitters. Initially reported on 860421. Engineering evaluated steam svc installations to identify affected instruments. Next rept will be submitted by 870127.
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/26. JOHNSON,E.H. Region 4, Office of Director. 1p. 38181:014-38181:014.

8610090027 Interim Deficiency Rept CP-85-53 re Seismic Category II platforms. Platforms identified & documentation packages will be assembled for each item. Next rept will be submitted by 870130.
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/26. JOHNSON,E.H. Region 4, Office of Director. 1p. 38181:034-38181:034.

8610090132 Interim Deficiency Rept CP-85-54 re seismic qualification of HVAC supports. Initially reported on 851220. Engineering evaluations will be performed to ensure compliance w/FSAR commitments. Next rept will be submitted on or about 861120.
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/26. JOHNSON,E.H. Region 4, Office of Director. 3pp. 38181:302-38181:304.

8610090139 Interim Deficiency Rept CP-86-36 re pipe support mods. Initially reported on 860609. No addl instances reportable per 10CFR50.55(e) identified during continuing engineering evaluation. Next rept will be submitted on or about 861029.
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/26. JOHNSON,E.H. Region 4, Office of Director. 2pp. 38182:021-38182:022.

8610090192 Final Part 21 & Deficiency Rept CP-86-43 re environ qualification of ITT Barton Model 580 series indication switches. Initially reported on 860604. Switches do not require qualification. Item not reportable per 10CFR50.55(e).
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/26. JOHNSON,E.H. Region 4, Office of Director. 2pp. 38181:320-38181:321.

8610100218 Final Deficiency Rept CP-86-21 re Raychem methodology for testing of environ qualification rendering Kit NPKS-02-01 unacceptable. Initially reported on 860324. Raychem justification received. Not reportable per 10CFR50.55(e).
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/26. JOHNSON,E.H. Region 4, Office of Director. 2pp. 38189:015-38189:016.

- 8610100039** Interim Deficiency Rept CP-86-57 re reinforcing steel in reactor cavity wall. Initially reported on 860829. Add reinforcing steel added to drawing & deleted w/o design calculation records. Next rept anticipated by 861101.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/29. JOHNSON, E.H. Region 4, Office of Director. 1p. 38190:295-38190:295.
- 8610100326** Interim Deficiency Rept CP-86-58 re drilling/cutting of reinforcing steel in fuel handling bldg. Unauthorized cutting, possibly extending to third layer, noted. Evaluation continuing. Next rept anticipated by 861101.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/29. JOHNSON, E.H. Region 4, Office of Director. 1p. 38195:343-38195:343.
- 8610100588** Interim Deficiency Rept CP-86-59 re support installations w/spacing violations. Specific "Engineering Evaluation of Spacing Violations" forms used w/ insp. Initially reported on 860829. Next rept anticipated by 861126.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/29. JOHNSON, E.H. Region 4, Office of Director. 1p. 38199:007-38199:007.
- 8610100336** Final Deficiency Rept CP-86-15 re diesel generator controls. Initially reported on 860314. Controls reviewed by TDI under owners group design review & quality revalidation program. Condition not reportable per 10CFR50.55(e).
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/01. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38195:341-38195:342.
- 8610100379** Interim Deficiency Rept CP-86-11 re component cooling water pump impeller linear indications. Initially reported on 860623. Requisition for offsite repair of replacement spare impeller being processed. Next rept anticipated by 861205.
COUNSIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/01. JOHNSON, E.H. Region 4, Office of Director. 1p. 38194:132-38194:132.
- 8610150130** Interim Deficiency Rept CP-86-36 re installation of nonsafety-related conduits on Train C supports. Initially reported on 860906. Evaluation underway. Next rept will be submitted by 870121.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/03. JOHNSON, E.H. Region 4, Office of Director. 1p. 38249:094-38249:094.
- 8610150146** Interim Deficiency Rept CP-86-45 re interaction of Non-Seismic Category I structures & components w/Seismic Category I structures. Initially reported on 860806. Equipment being checked. Next rept anticipated by 861203.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/03. JOHNSON, E.H. Region 4, Office of Director. 1p. 38249:093-38249:093.
- 8610160041** Interim Deficiency Rept CP-86-54 re design & installation of control room ceiling. Initially reported on 860917. Const of new ceiling scheduled for completion by 861101. Next rept anticipated by 861114.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/03. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38271:118-38271:119.
- 8610160098** Interim Deficiency Rept CP-86-63 re broken cotter pin on end of clamp on snubber. Initially reported on 860904. Evaluation continuing. Next rept will be submitted by 861017.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/03. JOHNSON, E.H. Region 4, Office of Director. 1p. 38270:286-38270:286.
- 8610160101** Interim Deficiency Rept CP-86-61 re three rail-to-rail ground wires broken, two shims dislodged & two cadwelds broken on polar crane. Initially reported on 860904. Evaluation continuing. Next rept will be submitted by 861017.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/03. JOHNSON, E.H. Region 4, Office of Director. 1p. 38270:281-38270:281.
- 8610160113** Interim Deficiency Rept CP-86-64 re degradation of protective coatings for Unit 2 diesel fuel oil tanks. Initially reported on 860904. Assessment of tank coating underway. Next rept expected by 870205.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/03. JOHNSON, E.H. Region 4, Office of Director. 1p. 38271:147-38271:147.
- 8610160164** Interim Deficiency Rept CP-86-60 re gaps between polar crane girder & girder support brackets. Initially reported on 860904. Design change authorization document prepared to provide for shimming of all supports. Next rept by 861217.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/03. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38265:027-38265:028.
- 8610160175** Interim Deficiency Rept CP-86-62 re misinterpretation of polar crane load cases. Initially reported on 860904. Weld mods at girder seat & for replacing existing rail clips w/ stronger clips will be implemented. Next rept by 861219.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/03. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38265:025-38265:026.
- 8610200172** Interim Deficiency Rept CP-86-50 re nut alignment & torque requirements for Unistrut spring nuts on instrument mounts. Initially reported on 860718. Drawings for instrument racks & tubing supports revised. Next rept expected by 870221.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/10. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38294:137-38294:138.
- 8610200198** Interim Deficiency Rept CP-85-39 re conduit not installed in accordance w/ design. Initially reported on 850918. Possible conduit orientation problems studied. Cable slack & conduit-to-equipment studies underway. Next rept expected by 861215.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/10. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38296:303-38296:304.
- 8610200331** Interim Deficiency Rept CP-86-49 re effects of polar-organic solvents on sealants of Conax adaptor modules & electrical penetrations. Initially reported on 860711. Affected modules will be replaced. Next rept anticipated by 861117.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/10. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38301:290-38301:291.
- 8610200343** Interim Deficiency Rept CP-86-40 re procurement & use of nonqualified Agastat relays in several Class 1E applications. Initially reported on 860528. Nonqualified relays will be replaced by 861231.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/10. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38303:314-38303:315.
- 8610220054** Interim Deficiency Rept CP-86-72 re plant mods resulting from pipe support reverification program. Initially reported on 860606. Issue divided to segregate small bore piping & supports from large bore. Next rept expected by 861201.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/15. JOHNSON, E.H. Region 4, Office of Director. 3pp. 38326:349-38326:351.
- 8610230068** Final Deficiency Rept CP-86-57 re reinforcing steel in facility reactor cavity wall. Initially reported on 860829. Design restored to condition specified in revised drawing. Item not reportable per 10CFR50.55(e).
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/15. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38345:159-38345:160.
- 8610230071** Final Deficiency Rept CP-86-58 re drilling/cutting of reinforcing steel in fuel handling bldg. Initially reported on 860829. Design change document revised. Item not reportable per 10CFR50.55(e).
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/15. JOHNSON, E.H. Region 4, Office of Director. 1p. 38345:161-38345:161.
- 8610230138** Interim Deficiency Rept CP-86-37 re firing board assemblies & amplifier boards used in Class 1E battery chargers not conforming to vendor assembly drawings. Initially reported on 860514. Next rept will be submitted on 861217.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/15. JOHNSON, E.H. Region 4, Office of Director. 1p. 38344:222-38344:222.
- 8610280497** Interim Deficiency Rept CP-86-63 re increased scope of pipe support const deficiencies. Initially reported on 860904. Reinsp program to be conducted reverifying adequacy of pipe support installations. Next rept will be submitted by 870202.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/16. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38381:258-38381:259.
- 8610280378** Interim Deficiency Rept CP-86-36 re large bore piping supports. Initially reported on 860609. Scope revised to delete small bore ASME Class 2 & 3 piping to provide more accurate results. Next rept will be submitted by 861201.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/17. JOHNSON, E.H. Region 4, Office of Director. 3pp. 38376:161-38376:163.
- 8610310100** Interim Deficiency Rept CP-86-61 re restraints for polar crane. Initially reported on 860904. Evaluation continuing. Next rept will be submitted by 861219.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/17. JOHNSON, E.H. Region 4, Office of Director. 1p. 38416:253-38416:253.
- 8610310105** Final Deficiency Rept CP-86-33 re use of incorrect pipe support stiffness values in Class 1 pipe stress analyses. Initially reported on 860428. Evaluation continuing & support mods will be issued as needed.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/17. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38419:169-38419:170.
- 8610280367** Interim Deficiency Rept CP-85-31 re electrical raceway support sys. Initially reported on 850827. Conduit raceways affected by installation of radiant energy shield mat identified. Next rept will be submitted by 861205.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/20. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38376:186-38376:187.
- 8610280389** Interim Deficiency Rept CP-86-48 re adequacy of nonconformance dispositions. Initially reported on 860616. Review of nonconformance rept samples conducted to determine safety significance. Next rept will be submitted by 870715.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/20. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38376:147-38376:148.
- 8610280435** Interim Deficiency Rept CP-86-44 re welded attachments to embedded strip plates. Initially reported on 860605. Civil Engineering Instruction CEI-20 revised to clarify anchor spacing criteria. Next rept will be submitted by 870206.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/20. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38381:113-38381:114.
- 8610280446** Interim Deficiency Rept CP-86-14 re Brown Boveri 6.9 kV switchgear breaker jack shaft weld failure. Initially reported on 860311. Vendor initiated evaluation of design criteria. Next rept will be submitted by 861219.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/20. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38381:349-38381:350.
- 8610280488** Interim Deficiency Rept CP-86-04 re placement of Richmond Inserts in proximity of loaded embedded plates. Initially reported on 860113. Spec 2323-SS-30, "Structural Embedments" & CP Instruction CEI-20 revised. Next rept by 870206.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/20. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38381:260-38381:261.
- 8610310013** Interim Deficiency Rept CP-86-13 re computer entry error which could invalidate portions of jet impingement load review for high energy piping. Initially reported on 860905. Next rept will be submitted by 861121.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/20. JOHNSON, E.H. Region 4, Office of Director. 1p. 38420:154-38420:154.
- 8610310211** Interim Deficiency Rept CP-86-16 re detrimental effects of low melting point metals on stainless steel instrument tubing during fire. Initially reported on 860321. Testing program developed for zinc detection. Next rept by 870121.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/20. JOHNSON, E.H. Region 4, Office of Director. 1p. 38419:014-38419:014.
- 8610280365** Interim Deficiency Rept CP-84-12 re impact of high energy line break temp on qualified equipment outside containment. Initially reported on 840604. Comparison of cable temp to existing qualified temps unresolved. Next rept by 861219.
COUNSIL, W.G., KELLEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/21. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38376:188-38376:189.
- 8610280369** Interim Deficiency Rept CP-85-34 re adequacy of conduit supports to perform intended design functions. Initially reported on 850906. Field verification data being analyzed. Next rept expected by 870227.
COUNSIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/21. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38381:333-38381:334.
- 8610280390** Interim Deficiency Rept CP-85-42 re adverse effects of substituting sections of thermolags on conduit supports. Initially reported on 850920. Analysis of conduits, supports & appurtenances continuing. Next rept expected by 861215.
COUNSIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/21. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38376:145-38376:146.

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8610280425 Interim Deficiency Rept CP-85-50 re improper welding processes used in mfg of cable tray tee fittings. Initially reported on 851206. Testing program implemented. Vendor identifying min weld requirements. Next rept by 861219.
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/21. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38381:322-38381:323.

8610280431 Interim Deficiency Rept CP-85-35 re design & const activities of cable tray hanger program. Initially reported on 850906. Verification program implemented. As-built drawings for supports developed. Next rept expected by 870130.
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/21. JOHNSON, E.H. Region 4, Office of Director. 3pp. 38381:056-38381:058.

8610290305 Interim Deficiency Rept CP-86-39 re dimensional tolerances of shims used in conjunction w/C-Type clamps on cable trays. Initially reported on 860527. Testing program initiated to evaluate tray/clamp configuration. Next rept by 861128.
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/21. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38401:051-38401:052.

8610290394 Interim Deficiency Rept CP-86-52 re cable tray splices/ connections. Initially reported on 860725. Testing program initiated to evaluate conditions. Next rept anticipated by 861212.
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/21. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38402:175-38402:176.

8610290404 Interim Deficiency Rept CP-85-19 re conduit support spans. Initially reported on 850515. Field verifications & engineering evaluations continuing for Unit 1. Design verification conducted for Unit 2. Next rept by 870310.
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/21. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38402:177-38402:178.

8610310053 Interim Deficiency Rept CP-86-53 re deficient seismic design condition involving support of electrical conduit. Initially reported on 860725. Testing program scheduled to evaluate adhesives or clamps. Next rept by 861210.
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/21. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38420:146-38420:147.

8610310230 Interim Deficiency Rept CP-86-52 re cable tray splices/ connections. Initially reported on 860725. Testing program initiated to evaluate conditions. Next rept will be submitted by 861212.
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/21. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38418:138-38418:139.

T. Hearing transcripts on non-antitrust matters

8610030311 Board Notification 86-020: provides followup to Board Notifications 85-067 & 85-076 re Ofc of Investigations Rept 4-85-008 concerning facts surrounding util untimely response to intervenors discovery request.
NOONAN, V.S. PWR Project Directorate 5. 86/09/22. ZECH Commissioners. 63pp. 38267:108-38268:015.

-8610160048 Transcript of 850731 investigative interview of A Jones in Dallas, TX re Mgt Analysis Co rept. Pp 1-10.
* Office of Investigations. 85/07/31. 12pp. 38268:109-38268:120.

-8610160052 Transcript of 850731 investigation interview of H Schmidt in Dallas, TX. Pp 1-15.
* Office of Investigations. 85/07/31. 17pp. 38268:122-38268:138.

-8610160055 Transcript of 850710 investigative interview of WG Council in Dallas, TX. Pp 1-23.
* Office of Investigations. 85/07/10. 25pp. 38268:139-38268:163.

-8610160071 Transcript of 850731 investigative interview of JS Marshall in Dallas, TX. Pp 1-20.
* Office of Investigations. 85/07/31. 22pp. 38268:165-38268:186.

-8610160086 Transcript of 850808 interview of J Merritt in Dallas, TX. Pp 1-14.
* Office of Investigations. 85/08/08. 14pp. 38268:190-38268:203.

-8610160090 Transcript of 850808 interview of J George in Dallas, TX. Pp 1-14.
* Office of Investigations. 85/08/08. 14pp. 38268:204-38268:217.

-8610160097 Transcript of 850808 interview of RJ Gary in Dallas, TX. Pp 1-21.
* Office of Investigations. 85/08/08. 21pp. 38268:218-38268:238.

-8610160102 Transcript of 850731 interview of D Chapman in Dallas, TX. Pp 1-32.
* Office of Investigations. 85/07/31. 34pp. 38268:239-38268:272.

-8610160121 Transcript of 850808 interview of MD Spence in Dallas, TX. Pp 1-25.
* Office of Investigations. 85/08/08. 25pp. 38268:275-38268:299.

-8610160125 Transcript of 850808 interview of P Brittain in Dallas, TX. Pp 1-22.
* Office of Investigations. 85/08/08. 23pp. 38268:300-38268:322.

-8610160129 Transcript of 850821 investigative interview of LF Fikar in Arlington, TX. Pp 1-37.
* Office of Investigations. 85/08/21. 38pp. 38268:323-38268:360.

-8610160132 Transcript of 850819 investigative interview of BR Clements in Arlington, TX. Pp 1-27.
* Office of Investigations. 85/08/19. 28pp. 38269:001-38269:028.

8610150439 Further response to appeal of denial of FOIA request for records generated in connection w/NRC data on drug investigations at plant. Portions of encl App B documents withheld (ref FOIA Exemptions 6 & 7). Documents also in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. GARDE, B.P. Government Accountability Project. 3pp. 38259:277-38259:322.

-8610150450 Partially withheld transcript of 8506'9 interview w/allegor in Granbury, TX. Pp 1-28.
* NRC - No Detailed Affiliation Given. 85/06/19. 28pp. 38259:280-38259:307.

V. Operator Examinations

8610020101 Forwards addl info re Generic Ltr 85-12, "Automatic Trip of Reactor Coolant Pumps," per 860502 request. Info concerns reactor coolant pump trip criteria, potential problems & operator training & procedures.
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/24. NOONAN, V.S. Office of Nuclear Reactor Regulation, Director (post 851125). NOONAN, V.S. Comanche Peak Project (Technical Review Team). 3pp. 38066:300-38066:302.

DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

A. Application/construction stage documents & correspondence

8610220418 FOIA request for all documentation, including notes, ltrs, memoranda, computer printouts & data compilations re Board Notification 84-149 concerning investigation repts on Comanche Peak.
GARDE, B.P. Government Accountability Project. 84/10/01. Office of Administration. 2pp. 38330:255-38330:256.

8610080323 Appeals response to FOIA request for documentation developed since 851001 re evaluation of individual ISAPs at plant. No response received since 860414 ltr. Response expected within 20 days.
GARDE, B.P. Government Accountability Project. 86/05/15. STELLO, V. Office of the Executive Director for Operations. 1p. 38213:001-38213:001.

8610100082 Appeals denial of 860210 FOIA-86-84 request for release of documents re records developed subsequent to issuance of 850830 rept on T-shirt incident.
GARDE, B.P. Government Accountability Project. 86/06/26. STELLO, V. Office of the Executive Director for Operations. 1p. 38206:279-38206:279.

8610080331 Appeals response to FOIA request re plant ISAPs. No response received since 860619 ltr. Response expected within 20 days.
GARDE, B.P. Government Accountability Project. 86/07/16. STELLO, V. Office of the Executive Director for Operations. 1p. 38213:002-38213:006.

8610150431 Appeals denial of FOIA request for records re NRC data on drug investigations at plant. Response to appeal requested within 20 days of ltr receipt.
GARDE, B.P. Government Accountability Project. 86/07/16. STELLO, V. Office of the Executive Director for Operations. 1p. 38259:274-38259:276.

8610060067 Forwards "Evaluation & Resolution of Generic Technical Issues for Cable Tray Hangers," prepared by Ebasco Svcs, Inc & related repts & procedures.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/17. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 15pp. 38150:001-38150:033.

-8610060084 Rev 0 to "Evaluation & Resolution of Generic Technical Issues for Cable Tray Hangers." Related info encl.
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). * Ebasco Services, Inc. (subs. of Enserch Corp.). * Impell Corp. 86/08/08. 325pp. 38150:016-38150:340.

-8610060139 Rev 0 to "Effective-Length Factors for Buckling of Cable- Tray Supports." DESMOND, T.P., DERMITZAKIS, S., EIDINGER, J.M. Impell Corp. 01-0210-1470 R0. 86/02/28. 45pp. 38152:155-38152:199.

-8610060153 Rev 0 to "Slenderness Ratio Limits for Comanche Peak Steam Electric Station Cable Tray Supports." Related info encl.
WHEATON, R., BARRETT, L.J., WARAPIUS, K.C. Impell Corp. 09-0210-0018 R0. 86/05/30. 68pp. 38152:200-38152:267.

-8610060161 Rev 0 to Procedure QP-3.5, "Design Control."
* Impell Corp. 86/07/15. 6pp. 38152:268-38152:273.

-8610060187 Rev 12 to "Cable Tray Supports."
* CYGNA Energy Services. 85/11/20. 96pp. 38152:274-38153:009.

-8610060212 Rev 1 to Test Plan A-000150, "Dynamic Testing of Typical Cable Tray Support Configurations."
WALTON, W.B., WOO, C. ANCO Engineers, Inc. 85/12/31. 184pp. 38153:181-38154:004.

-8610060233 Rev 2 to, "Structural Embedments."
* Gibbs & Hill, Inc. (subs. of Dravo Corp.). 2323-SS-30 R2. 86/06/13. 10pp. 38154:047-38154:161.

-8610060243 Rev 3 to "General Instructions for Cable Tray Hanger Analysis for Comanche Peak Steam Electric Station 1 & 2."
HARRISON, P., SCHOPPMANN, H. Ebasco Services, Inc. (subs. of Enserch Corp.). 86/08/08. 330pp. 38154:162-38155:131.

-8610060258 Rev 1 to Procedure 1903.22-1, "Monotonic & Cyclic Tests of Cable Tray Clamps."
ARMSTRONG, K.F. Corporate Consulting & Development Co, Ltd. 86/05/21. 97pp. 38155:132-38155:228.

-8610060263 Rev 1 to Procedure 1903.20-1, "Static Tests of Cable Trays & Fittings."
ARMSTRONG, K.F. Corporate Consulting & Development Co, Ltd. 86/05/21. 97pp. 38155:229-38155:325.

-8610060277 Procedure PJ-2-CP, "Project Communications."
* Ebasco Services, Inc. (subs. of Enserch Corp.). 86/03/25. 12pp. 38155:326-38155:337.

-8610060285 Rev 9 to Procedure TNE-AD-1, "Organization." Related info encl.
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/08. 23pp. 38155:338-38155:348.

-8610060296 Rev 10 to Procedure TNE-AD-4, "Control Of Engineering Documents."
LEECH, D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/06/04. 11pp. 38155:349-38156:011.

- 8610060308 Rev 0 to Procedure SAG-CP.09, "Instruction for Reevaluation of Cable Tray Hangers Affected by Longitudinal Tie of Transverse Hangers to Tray." CHEN,S.J. Ebasco Services, Inc. (subs. of Enserch Corp.). 86/03/31. 7pp. 38156:012-38156:018.
- 8610060346 "General Input Data." * Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/17. 2,818pp. 38156:096-38164:033.
- 8610070202 Rev 0 to As-Built Procedure TNE-AB-CS-3, "Cable Tray Hanger 'As-Designed' & 'As-Built' Drawing Development." * Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/09/03. 34pp. 38153:147-38153:180.
- 8610070216 Rev 5 to Procedure CP3-8/86, "Seismic Design Criteria for Cable Tray Hangers." HARRISON,P., SCHOPPMANN,H. Ebasco Services, Inc. (subs. of Enserch Corp.). 86/08/08. 147pp. 38156:309-38157:095.
- 8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.
- 8610030311 Board Notification 86-020:provides followup to Board Notifications 85-067 & 85-076 re Ofc of Investigations Rept 4-85-008 concerning facts surrounding util untimely response to intervenors discovery request. NOONAN,V.S. PWR Project Directorate 5. 86/09/22. ZECH, ROBERTS, ASSELSTINE Commissioners. 63pp. 38267:108-38268:015.
- 8610060021 Discusses util 850529 telcon advising HR Denton & VS Noonan that util failed to produce,per intervenor 1980 request,Mgt Analysis Co May 1978 rept identified through ASLB hearing. DIRCKS,W.J. Office of the Executive Director for Operations. 85/06/19. HAYES,B.B. Office of Investigations. 3pp. 38267:345-38267:347.
- 8610060025 Forwards MAC-77-66, "Final Rept,Mgt Audit of Brown & Root QA Program,770509-20," per 850729 request. JACKSON,J.P. Management Analysis Co. 85/08/06. GRIFFIN,H.B. Region 4, Office of Director. 1p. 38267:348-38268:015.
- 8610060029 "Final Rept,Mgt Audit of Brown & Root QA Program,770509-20." * Management Analysis Co. MAC-77-66. 77/06/03. 28pp. 38267:349-38268:015.
- 8610060035 Forwards "QA Mgt Review Board QAMRB Audit 3 Rept,780605-23," per 850812 telcon. "Critique of Third Annual Mgt Audit Conducted for Brown & Root,Inc." & MAC-79-G021, "Critique of Fourth Annual Mgt Audit," also encl. JACKSON,J.P. Management Analysis Co. 85/08/12. GRIFFIN,H.B. Region 4, Office of Director. 1p. 38268:016-38268:108.
- 8610060039 Partially withheld "QA Mgt Review Board QAMRB Audit 3 Rept, 780605-23." GEISLER,A.H. Management Analysis Co. 78/07/17. 74pp. 38268:017-38268:095.
- 8610060042 "Critique of Third Annual Mgt Audit Conducted for Brown & Root,Inc QA Mgt Review Board." * Management Analysis Co. 78/07/11. 6pp. 38268:096-38268:101.
- 8610060044 "Critique of Fourth Annual Mgt Audit Conducted for Brown & Root,Inc QA Mgt Review Board." NORRIS,J.M. Management Analysis Co. MAC-79-G021. 79/07/06. 7pp. 38268:102-38268:108.
- 8610060050 Rept of 850802 interview w/TW Rose in Dallas,TX re involvement w/Mgt Analysis Co rept. GRIFFIN,H.B. Office of Investigations. 85/08/05. 1p. 38268:121-38268:121.
- 8610060064 Rept of 850802 interview w/SS Palmer in Dallas,TX re knowledge of 1978 Mgt Analysis Co rept. GRIFFIN,H.B. Office of Investigations. 85/08/05. 1p. 38268:164-38268:164.
- 8610060076 Rept of 851029 reinterview w/J Marshall re involvement w/Mgt Analysis Co rept. GRIFFIN,H.B. Office of Investigations. 85/10/29. 1p. 38268:187-38268:187.
- 8610060081 Rept of 850802 interview w/D Anderson in Dallas,TX re knowledge of 1978 Mgt Analysis Co rept. GRIFFIN,H.B. Office of Investigations. 85/08/05. 1p. 38268:188-38268:188.
- 8610060084 Rept of 850802 interview w/R Spangler in Dallas,TX re knowledge of Mgt Analysis Co rept. GRIFFIN,H.B. Office of Investigations. 85/08/05. 1p. 38268:189-38268:189.
- 8610060109 Rept of 850730 interview w/R Tolson in Dallas,TX re withholding of 1978 Mgt Analysis Co rept. GRIFFIN,H.B. Office of Investigations. 85/08/05. 2pp. 38268:273-38268:274.
- 8610020101 Forwards addl info re Generic Ltr 85-12, "Automatic Trip of Reactor Coolant Pumps," per 860502 request,Info concerns reactor coolant pump trip criteria,potential problems & operator training & procedures. COUNCIL,W.G., KEELEY,G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/24. NOONAN,V.S. Office of Nuclear Reactor Regulation, Director (post 851125). NOONAN,V.S. Comanche Peak Project (Technical Review Team). 3pp. 38066:300-38066:302.
- 8610080208 Partial response to FOIA request.Forwards documents on app, re Comanche Peak Response Team program plan.Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/09/24. GARDE,B.P. Government Accountability Project. 2pp. 38139:003-38139:316.
- 8507170254 Comments on 850613-14 slide presentations on applicant plan re Comanche Peak Response Team design adequacy program.NRC needs to be assured that new team fully aware of unique design problems. TERAQ,D. Comanche Peak Project (Technical Review Team). 85/07/08. SHAO,L. Comanche Peak Project (Technical Review Team). 2pp. 38139:005-38139:006.
- 8507250282 Comments on 850628 Rev 2 to program plan re design adequacy. Interfaces between response team & NRC should be clearly established. TERAQ,D. Comanche Peak Project (Technical Review Team). 85/07/15. SHAO,L. Comanche Peak Project (Technical Review Team). 3pp. 38139:007-38139:009.
- 8508080574 Provides addl comments on Comanche Peak Response Team program plan.S&W procedures,guidelines & design criteria should be reviewed in detail by NRC & Teledyne consultants before S&W piping reanalysis effort initiated. TERAQ,D. Comanche Peak Project (Technical Review Team). 85/07/22. SHAO,L. Comanche Peak Project (Technical Review Team). 2pp. 38139:010-38139:011.
- 8610080225 Forwards outline as guide in preparing SER on Rev 3 to Comanche Peak Response Team program plan.SER will include four main sections:executive summary & evaluations of program plan,design adequacy review & const adequacy review. SHAO,L., CALVO,J.A. Comanche Peak Project (Technical Review Team). 85/11/27. MARINOS,E., KNOX,J., TOMLINSON,E. NRC - No Detailed Affiliation Given. 13pp. 38139:012-38139:024.
- 8610070039 Forwards Comanche Peak Response Team results rept Rev 1 to Issue Specific Action Plan I.d.2, "Guidelines for Administration of QC Inspector Test." COUNCIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/28. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 2pp. 38126:188-38126:230.
- 8610070042 Rev 1 to Comanche Peak Response Team Results Rept I.d.2, "Guidelines for Administration of QC Inspector Test." YOUNG,J.E., HANSEL,J.L., BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/17. 41pp. 38126:190-38126:230.
- 861000096 Final response to FOIA appeal for documents denied re records developed subsequent to T-shirt incident.Denies appeal for documents listed in encl app (ref FOIA Exemption 5). STELLO,V. Office of the Executive Director for Operations. 86/09/30. GARDE,B.P. Government Accountability Project. 2pp. 38206:280-38206:285.
- 8610090264 Further response to FOIA request for all records generated in connection w/Ofc of Investigations Investigation Rept 4-84-039 Forwards App B documents.App B documents partially & completely withheld (ref FOIA Exemption 5). GRIMSLEY,D.H. Division of Rules and Records. 86/10/01. GARDE,B.P. Government Accountability Project. 3pp. 38185:171-38185:180.
- 8610090270 Partially withheld memo re further discussions w/util QA individual on allegations of intimidation of QA personnel & lack of communication in QA programs.Related info encl. CUMMINS,J.E. Region 4, Office of Director. 84/10/18. WESTERMAN,T.F. Region 4, Office of Director. 3pp. 38185:176-38185:178.
- 8610090274 Partially withheld memo re 841016 allegations of overtones of intimidation & lack of communication in QA programs. Memoranda re allegations will be forwarded to technical review team. WESTERMAN,T.F. Region 4, Office of Director. 84/10/31. MARTIN,R.D. Region 4, Office of Director. 2pp. 38185:179-38185:180.
- 8610300316 FOIA request for all records re TF Westerman 860530 ltr to WG Council in ref to 4-86-A-019. BAUMAN,L. Government Accountability Project. 86/10/02. Office of Administration. 2pp. 38409:016-38409:017.
- 8610080349 Final response to FOIA requests for records re evaluation of ISAPs for plant.App E documents in PDR.App F,G & H documents encl & in PDR.App I & J documents withheld (ref FOIA Exemption 5). GRIMSLEY,D.H. Division of Rules and Records. 86/10/03. GARDE,B.P. Government Accountability Project. 25pp. 38213:007-38213:330.
- 8601210514 Responds to 850930 request for listed IE actions to confirm adequacy of QA program.Present QA program does not comply w/NRC QA guidance in 18 areas.Summary of actions re program adequacy & viewgraphs encl. GRIMES,B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 86/01/15. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 11pp. 38215:243-38216:044.
- 8604280371 Provides procedures for review of Comanche Peak Review Team result results expected to be submitted through Oct/Nov 1986.Related info encl. NOONAN,V.S. PWR Project Directorate 5. 86/04/21. GRIMES,B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 155pp. 38218:338-38219:132.
- 8605150205 Trip rept of 851125 visit to S&W Engineering Corp re audit of nonseismic piping effects on seismic design piping. Further audit of anchor designs required.List of attendees & related info encl. HOU,S.N. Comanche Peak Project (Technical Review Team). 85/12/18. SHAO,L.C. Comanche Peak Project (Technical Review Team). 19pp. 38220:101-38220:142.
- 8605150207 Forwards Comanche Peak Review Team presentation on mechanical open issue status,based on 851204 audit of mechanical/piping areas in SSEP 10. HOU,S.N. Comanche Peak Project (Technical Review Team). 86/02/06. SHAO,L.C. Comanche Peak Project (Technical Review Team). 615pp. 38213:331-38215:242.
- 8605150215 Discusses Energy Technology Engineering Ctr review of Rev 3 to Comanche Peak Review Team Issue-Specific Action Plan V.d re unauthorized "plug welds" in ASME pipe supports & base plates & in cable tray supports.Review encl. POUCHER,F.W. Rockwell International Corp. 86/04/08. NOONAN,V.S. NRC - No Detailed Affiliation Given. 6pp. 38217:339-38217:344.
- 8610080400 Rev 4 to Issue Specific Action Plan ISAP I.b.3, "Conduit to Cable Tray Separation." MALLANDA,J.J., BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/24. 7pp. 38213:032-38213:038.
- 8610080427 Rev 1 to Issue Specific Action Plan ISAP VII.b.2, "Valve Disassembly." BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/24. 8pp. 38213:039-38213:046.
- 8610080441 Rev 4 to Issue Specific Action Plan ISAP I.a.4, "Agreement Between Drawings & Field Terminations." MALLANDA,J.J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/24. 9pp. 38213:047-38213:055.

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- 8610080459** Rev 3 to Issue Specific Action Plan ISAP II.b, "Concrete Compression Strength."
BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/24. 12pp. 38213:056-38213:067.
- 8610080470** Rev 4 to Issue Specific Action Plan ISAP III.d, "Preoperational Testing."
BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/27. 12pp. 38213:068-38213:079.
- 8610080491** Rev 1 to Comanche Peak Response Team Results Rept ISAP II.b, "Concrete Compression Strength."
BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). ISAP II.B R01. 86/02/28. 32pp. 38213:080-38213:111.
- 8610080493** Rev 1 to Comanche Peak Response Team Results Rept ISAP I.a.4, "Agreement Between Drawings & Field Terminations."
MALLANDA,J.J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). ISAP I.A.4 R01. 86/03/13. 16pp. 38213:112-38213:127.
- 8610080495** Rev 1 to Comanche Peak Response Team Results Rept ISAP VII.b.2, "Valve Disassembly."
BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). ISAP VII.B.2. 86/03/20. 21pp. 38213:128-38213:148.
- 8610080496** Rev 1 to Comanche Peak Response Team Results Rept ISAP I.b.3, "Conduit to Cable Tray Separation."
BIZZAK,R.J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). ISAP I.B.3 R01. 86/03/26. 14pp. 38213:149-38213:330.
- 8610090104** Responds to request for status of funding on FIN A-3803, "Evaluation of Selected NRC Open Items Before Plant Fuel Load,Project 1:SSER Development for Comanche Peak." Items that BNL providing assistance for listed.
ROMANO,A.J. Brookhaven National Laboratory. FIN A-3803. 86/04/09. BERKSON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38217:345-38217:347.
- 8610090131** Rev 0 to Quality Instruction QI-049, "Reinsp of Large Bore Pipe - Welds/Matl." Related info encl.
BOULTON,D.S. Evaluation Research Corp. 85/10/14. 200pp. 38219:158-38220:020.
- 8610090148** Summarizes NRC 860214 audit meeting w/uttl & Ebasco in New York City,NY re Comanche Peak conduit & conduit support programs.List of attendees encl.Highlights of presentations listed.
DEGRASSI,G. Brookhaven National Laboratory. 86/04/10. JENG,D. NRC - No Detailed Affiliation Given. 24pp. 38219:133-38219:157.
- 8610090229** Discusses 851113-14 audit of Comanche Peak Response Team const evaluation program in area re piping & pipe supports. Three unresolved items listed.
TERAO,D. Comanche Peak Project (Technical Review Team). 85/12/11. SHAO,L.C. Comanche Peak Project (Technical Review Team). 55pp. 38220:046-38220:100.
- 8610150246** Further response to FOIA request for info withheld under FOIA-85-152.Por- tions of encl App B documents withheld (ref FOIA Exemptions 6 & 7).App B docu- ments also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/03. GARDE,B.P. Government Accountability Project. 2pp. 38234:351-38234:358.
- 8610150253** Partially withheld record of 840614 telcon between D Andrews & B Hayes re drug investigation at plant.
* NRC - No Detailed Affiliation Given. 84/06/15. 5pp. 38234:354-38234:358.
- 8610150439** Further response to appeal of denial of FOIA request for records generated in connection w/NRC data on drug investigations at plant.Porions of encl App B docu- ments withheld (ref FOIA Exemptions 6 & 7).Documents also in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/03. GARDE,B.P. Government Accountability Project. 3pp. 38259:277-38259:322.
- 8610150470** Partially withheld affidavit re allegations concerning drug use & distribu- tion.
* Brown & Root, Inc. (subs. of Halliburton Co.). 86/01/27. 8pp. 38259:308-38259:318.
- 8610150478** Partially withheld memo providing info re termination of two women by Brown & Root for action & referral.Partially withheld related documentation encl.
VIETTI-COOK,A. PWR Project Directorate 5. 86/02/18. EMERSON,M. Region 4, Office of Director. 4pp. 38259:319-38259:322.
- 8610170301** Forwards changes scheduled for future FSAR amend,resulting from analy- sis to justify cable slices in raceways,per 860804 commitments.
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/03. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 26pp. 38266:064-38266:089.
- 8610150072** Forwards addl info on 860912 proposed FSAR amend, incorporating changes re S&W piping & piping support requalification effort.Changes consistent w/ current staff guidance,including NUREG-0800.
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/07. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 7pp. 38239:092-38239:098.
- 8610200396** Notification of contract execution,Mod 8,to "Review & Evaluation of Com- anche Peak Program Plan." Contractor: Teledyne Engineering Svcs.
EDGEWORTH,I.P. Division of Contracts. FIN D-1338. 86/10/09. THOMPSON,H. Office of Nuclear Reactor Regulation, Director (post 851125). POSLUSNY,C. NRC - No De- tailed Affiliation Given. 1p. 38299:008-38299:008.
- 8610200400** Mod 8,extending completion date to 861130,to "Review & Evaluation of Comanche Peak Program Plan."
FLAHERTY,J. Teledyne Engineering Services. WIGGINS,E.J. Division of Contracts. FIN D-1338. 86/10/09. 2pp. 38299:007-38299:008.
- 8610220160** Final response to appeal of denial of FOIA request for release of docu- ments re meeting between uttl & NRC concerning investigations into illegal drug use at facilities.Documents in app withheld (ref FOIA Exemption 5).
STELLO,V. Office of the Executive Director for Operations. 86/10/09. GARDE,B.P. Environmental Whistleblower Clinic. 2pp. 38332:202-38332:211.
- 8610270002** Forwards revised procedure manuals re Comanche Peak response team checklists.Future revs will be sent periodically. Related documentation encl.
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/10. NOONAN,V.S. Office of Nuclear Reactor Regulation, Director (post 851125). NOONAN,V.S. Comanche Peak Project (Technical Review Team). 1,163pp. 38362:289-38366:011.
- 8610270191** Rev 0 to Design Adequacy Procedure DI-P-001, "In-Process Review of Calculations."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/06/24. 4pp. 38364:141-38364:144.
- 8610270193** Rev 0 to Design Adequacy Procedure DI-P-002, "Piping & Support Discl- pline Instruction:Preparation of External Source Issue Summary."
COLE,C.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/06/24. 11pp. 38364:145-38364:155.
- 8610270197** Rev 1 to Design Adequacy Procedure DAP-DI-C/S-001, "Homogeneous Design Activity Validation."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/01. 10pp. 38364:156-38364:165.
- 8610270200** Rev 4 to Design Adequacy Procedure DAP-4, "Preparation of Checklists."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/12. 26pp. 38364:248-38364:273.
- 8610270202** Rev 0 to Design Adequacy Procedure DAP-DI-C/S-002, "Homogeneous Design Activity Review Record."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/06/25. 11pp. 38364:166-38364:176.
- 8610270204** Rev 4 to Design Adequacy Procedure DAP-2, "Documentation & Tracking of Issues & Discrepancies."
BLACKWOOD,E.B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/09. 58pp. 38364:177-38364:234.
- 8610270207** Rev 1 to Design Adequacy Procedure DAP-3, "Development & Validation of Self-Initiated Review Scope."
BECKMAN,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/25. 13pp. 38364:235-38364:247.
- 8610270209** Rev 3 to Design Adequacy Procedure DAP-5, "Review of Calculations,Evaluations & Other Implementing Documents."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/12. 9pp. 38364:274-38364:282.
- 8610270215** Rev 3 to Design Adequacy Procedure DAP-6, "Review of Drawings,Specs & Other Design Output Documents."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/12. 9pp. 38364:283-38364:291.
- 8610270221** Addendum 1 to Rev 1 to Design Adequacy Procedure DAP-7, "Trending & Generic Implications Evaluations."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/05. 1p. 38364:292-38364:292.
- 8610270229** Addendum 2 to Rev 1 to Design Adequacy Procedure DAP-7, "Trending & Generic Implications Evaluations."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/11. 1p. 38364:293-38364:293.
- 8610270237** Rev 1 to Design Adequacy Procedure DAP-7, "Trending & Generic Impli- cations Evaluations."
BLACKWOOD,E.B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/22. 70pp. 38364:294-38365:002.
- 8610270245** Rev 3 to Design Adequacy Procedure DAP-8, "Preparation of Engineering Evaluations."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/18. 21pp. 38365:003-38365:023.
- 8610270252** Rev 3 to Design Adequacy Procedure DAP-19, "Processing & Review of Info Between Quality of Const,QA/QC Adequacy Program & Design Adequacy Program."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/14. 29pp. 38365:165-38365:195.
- 8610270254** Addendum 1 to Rev 1 to Design Adequacy Procedure DAP-9, "Prepara- tion & Approval of Discipline Specific Results Repts & DAP Collective Evaluation Rept."
DOUGHERTY,F.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/15. 1p. 38365:024-38365:024.
- 8610270261** Rev 3 to Design Adequacy Procedure DAP-20, "DAP Overview of Activi- ties Performed by Comanche Peak Steam Electric Sys Project or Other External Orga- nizations."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/18. 19pp. 38365:196-38365:216.
- 8610270270** Addendum 2 to Rev 0 to Design Adequacy Procedure DAP-21, "Homoge- neous Design Activity Validation & Selection of Specific Items for Review."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/05. 1p. 38365:217-38365:217.
- 8610270272** Rev 3 to Quality Instruction QI-068, "Documentation Review of Cement GROUT."
ZILL,R.D., PATTERSON,A., BEASLEY,C. Evaluation Research Corp. 86/08/06. 6pp. 38365:027-38365:032.
- 8610270277** Rev 1 to Design Adequacy Procedure DAP-22, "Preparation of Safety Significance Evaluations."
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/18. 12pp. 38365:218-38365:229.

- 8610270280 Rev 1 to Design Adequacy Procedure DAP-9, "Preparation & Approval of Discipline Specific Results Rept & DAP Collective Evaluation Rept." DOUGHERTY, F.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/18. 16pp. 38365:039-38365:054.
- 8610270286 Rev 0 to Design Adequacy Procedure DAP-23, "DAP QA Auditor Qualifications." * Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/18. 9pp. 38365:230-38365:237.
- 8610270290 Rev 0 to Design Adequacy Procedure DAP-24, "Communication of Potential Safety Concerns." * Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/18. 17pp. 38365:238-38365:253.
- 8610270292 Rev 2 to Design Adequacy Procedure DAP-11, "Document Control." DOUGHERTY, F. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/25. 13pp. 38365:055-38365:067.
- 8610270300 Change Notice 001 to Rev 3 to QA/QC Review Team Project Procedure CPP-005, "Establishing Populations." BAILEY, H.D. Evaluation Research Corp. ZILL, R.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/21. 5pp. 38365:302-38365:306.
- 8610270307 Addendum 1 to Rev 2 to Design Adequacy Procedure DAP-12, "DAP Interfaces & Communications." DOUGHERTY, F. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/15. 1p. 38365:068-38365:068.
- 8610270319 Rev 2 to QA/QC Review Team Project Procedure CPP-011, "Evaluations of Adverse Trend Analyses, Const Deficiencies & QA/QC Program Deficiencies." ZILL, R.D. Evaluation Research Corp. 86/08/21. 14pp. 38365:288-38365:301.
- 8610270322 Rev 2 to Design Adequacy Procedure DAP-14, "Design Adequacy Program Records." DUBOIS, Q. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/15. 16pp. 38365:122-38365:137.
- 8610270330 Change Notice 001 to Rev 2 to QA/QC Review Team Project Procedure CPP-011, "Evaluations of Adverse Trend Analyses, Const Deficiencies & QA/QC Program Deficiencies." ZILL, R.D. Evaluation Research Corp. HANSEL, J.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/09. 2pp. 38365:286-38365:287.
- 8610270333 Rev 2 to Design Adequacy Procedure DAP-15, "Training & Qualifications." BECKMAN, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/14. 20pp. 38365:138-38365:157.
- 8610270335 Change Notice 001 to Rev 1 to Quality Instruction QI-022, "Documentation Review of Piping Sys Bolted Joints/Matts." PATTERSON, A., HODGE, D.A., HANSEL, J.L. Evaluation Research Corp. 86/09/05. 3pp. 38365:269-38365:271.
- 8610270344 Change Notice 001 to Rev 1 to Quality Instruction QI-040, "Documentation Review of HVAC Ducts & Plenums." * Evaluation Research Corp. 86/07/23. 2pp. 38365:267-38365:268.
- 8610270345 Rev 0 to Design Adequacy Procedure DAP-18, "Control of Subcontractors." BECKMAN, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/14. 7pp. 38365:158-38365:164.
- 8610270346 Rev 2 to QA/QC Review Team Project Procedure CPP-012, "QA/QC Interface W/Constructor/TUGCO." ZILL, R. Evaluation Research Corp. HANSEL, J.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/31. 14pp. 38365:272-38365:285.
- 8610270352 Change Notice 00 to Rev 0 to QA/QC Review Team Project Procedure CPP-026, "Final Review of ISAP VII C Working Files." ZILL, R.D. Evaluation Research Corp. HANSEL, J.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/30. 2pp. 38365:120-38365:121.
- 8610270354 Rev 3 to Quality Instruction QI-044, "Documentation Review of Concrete Placement." PATTERSON, A.A., ZILL, R.D. Evaluation Research Corp. 86/07/22. 22pp. 38365:069-38365:090.
- 8610270361 Change Notice 002 to Rev 0 to QA/QC Review Team Project Procedure CPP-026, "Final Review of ISAP VII C Working Files." Index encl. ZILL, R.D. Evaluation Research Corp. HANSEL, J.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/08/14. 7pp. 38365:113-38365:119.
- 8610270365 Rev 3 to QA/QC Review Team Project Procedure CPP-016, "Safety Significance Evaluations of Deviation Repts." ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 86/09/17. 19pp. 38365:307-38365:325.
- 8610270372 Rev 2 to QA/QC Review Team Project Procedure CPP-017, "Preparation of QA/QC Program Deviation Repts." ZILL, R.D. Evaluation Research Corp. 86/08/13. 9pp. 38365:326-38365:334.
- 8610270375 Rev 0 to Design Adequacy Procedure DI-EIC-002, "Documentation of Bases for Selection of Sys Structures, Components & Documents for Review." SETKA, G.E. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/04/11. 10pp. 38365:103-38365:112.
- 8610270379 Change Notice 001 to Rev 1 to QA/QC Review Team Project Procedure CPP-018, "QA/QC Interface W/Design Adequacy Program." ZILL, R.D. Evaluation Research Corp. 86/07/24. 2pp. 38365:335-38365:336.
- 8610270383 Rev 0 to Design Adequacy Procedure DAP-DI-M-001, "Mechanical Discipline Walkdown Instruction." * Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/03/21. 10pp. 38365:093-38365:102.
- 8610270385 Rev 2 to QA/QC Review Team Project Procedure CPP-020, "Out-of-Scope Observations." ZILL, R.D., JONES, J.A. Evaluation Research Corp. 86/09/12. 7pp. 38365:337-38365:343.
- 8610270391 Rev 1 to QA/QC Review Team Project Procedure CPP-021, "CPSES Project Corrective Action." ZILL, R.D. Evaluation Research Corp. 86/08/13. 11pp. 38365:344-38365:354.
- 8610270393 Change Notice 001 to Rev 1 to QA/QC Review Team Project Procedure CPP-021, "CPSES Project Corrective Action." ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 86/09/09. 2pp. 38365:355-38365:356.
- 8610270399 Rev 0 to QA/QC Review Team Project Procedure CPP-026, "Final Review of ISAP VII C Working Files." ZILL, R.D. Evaluation Research Corp. 86/07/23. 14pp. 38365:357-38365:011.
- 8610220433 Further response to FOIA request re documents listed in Board Notification 84-149. Forwards App H documents. App I documents available in PDR. App J documents completely withheld (ref FOIA Exemption 7). GRIMSLEY, D.H. Division of Rules and Records. 86/10/15. GARDE, B.P. Government Accountability Project. 5pp. 38330:257-38330:335.
- 8610220446 Forwards 841019 CASE motion requesting Licensing Board referral of "R Jones incident" to recipient branch. Transcript of R Jones incident also encl. CASE alleges applicants intimidated R Jones. W/o motion. SCINTO, J.F. NRC - No Detailed Affiliation Given. 84/10/25. HAYES, B.B. Office of Investigations. 7pp. 38330:262-38330:331.
- 8610220458 Forwards transcript of D Hatley 840210 interview per J Ellis (CASE) same-day request concerning viewing of selected documents at site. Requests appropriate distribution of transcript since confidentiality not requested. DENISE, R.P. NRC - No Detailed Affiliation Given. 84/04/19. IPPOLITO, T.A. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38330:332-38330:332.
- 8610220464 Affidavit of D Hatley listing concerns re project, including accuracy of documentation, insp of clamps in cable tray hanger area & errors in color coding & instrumentation piping. HATLEY, D. Affiliation Not Assigned. 84/02/10. 3pp. 38330:333-38330:335.
- 8610220120 Forwards Rev 1 to Comanche Peak response team Issue-Specific Action Plan ISAP VII.a.9, "Adequacy of Purchased Safety-Related Matl & Equipment." Major tasks in Rev 1 to ISAP listed. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/17. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 38324:315-38324:326.
- 8610220123 Rev 1 to Comanche Peak response team Issue-Specific Action Plan ISAP VII.a.9, "Adequacy of Purchased Safety-Related Matl & Equipment." * Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/18. 11pp. 38324:316-38324:326.
- 8610220382 Forwards 860328 & 0402 communication repts re Phase 4 independent assessment program, including use of ACI 349 & board notification on Comanche Peak response team plan. WILLIAMS, N.H. CYGNA Energy Services. 86/10/20. ELLIS, J. Citizens Association for Sound Energy. 3pp. 38331:076-38331:080.
- 8610240416 Forwards response to 860911 request for addl info re elimination of arbitrary intermediate pipe breaks. Configurations of eliminated piping attachments within five diameters of breaks will be identified. COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/21. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 3pp. 38354:312-38354:314.
- 8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.
- 8610300322 Responds to FOIA request for TF Westerman 860530 ltr to WG Council. Forwards App A documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/23. BAUMAN, L. Government Accountability Project. 3pp. 38409:018-38409:025.
- 8610300325 Discusses T Westerman 860530 ltr to util re various allegations. Based on GAP representation of alleged, allegations given to NRC in confidence & forwarded to util w/o prior approval. Allegations provided to util requested. GARDE, B.P. Government Accountability Project. 86/09/25. MARTIN, R.D. Region 4, Office of Director. 2pp. 38409:021-38409:025.

E. NRC Safety Evaluation Report (SER), supp's & correspondence

- 8610080205 FOIA request for all documents re SSER 13 (NUREG-0797) issued on 860609. GARDE, B.P. Environmental Whistleblower Clinic. GARDE, B.P. Government Accountability Project. 86/08/28. Office of Administration. 2pp. 38139:001-38139:002.
- 8610080208 Partial response to FOIA request. Forwards documents on app, re Comanche Peak Response Team program plan. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/09/24. GARDE, B.P. Government Accountability Project. 2pp. 38139:003-38139:004.
- 8610080229 Forwards draft SSER input re Comanche Peak Response Team program plan in piping & pipe support area for review. Draft includes input from Telecyne & ETEC consultants. TERAQ, D. Comanche Peak Project (Technical Review Team). 86/01/03. SHAO, L.C., CALVO, J.A. Comanche Peak Project (Technical Review Team). 54pp. 38139:025-38139:078.
- 8610080232 Marked-up SER re Rev 3 to Comanche Peak Response Team program plan. * Comanche Peak Project (Technical Review Team). 86/02/18. 238pp. 38139:079-38139:316.

232 DOCKETED ITEMS

8610080349 Final response to FOIA requests for records re evaluation of ISAPs for plant.App E documents in PDR.App F,G & H documents encl & in PDR.App I & J documents withheld (ref FOIA Exemption 5). GRIMSLEY,D.H. Division of Rules and Records. 86/10/03. GARDE,B.P. Government Accountability Project. 25pp. 38213:007-38213:330.

-8610090096 Submits outline of remaining work needed on SSER 13 & persons responsible,per 860402 meeting. TRAMMELL,C. NRC - No Detailed Affiliation Given. 86/04/03. CALVO,J. NRC - No Detailed Affiliation Given. 2pp. 38217:337-38217:338.

-8610090113 Submits update of 860408 schedule for remaining work needed on SSER 13 for Comanche Peak Program Plan.Related info encl. TRAMMELL,C. NRC - No Detailed Affiliation Given. 86/04/09. CALVO,J. NRC - No Detailed Affiliation Given. 320pp. 38217:354-38218:337.

F. Security, medical, emergency & fire protection plans

8610080442 Ack receipt of 860303 ltr informing NRC of steps taken to correct deficiencies noted in Insp Repts 50-445/85-15 & 50-446/85-12. JOHNSON,E.H. Region 4, Office of Director. 86/10/01. COUNCIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 38166:099-38166:107.

-8610080449 Responds to NRC 860203 ltr re nine deficiencies noted in Insp Repts 50-445/85-15 & 50-446/85-12.Corrective actions: Procedure EPP-203 & notification call list revised & first round of drills will be completed by 860627. COUNCIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/03/03. JOHNSON,E.H. Region 4, Office of Director. 7pp. 38166:101-38166:107.

8610210251 Rev 2 to Emergency Plan Procedure EPP-116, "Emergency Repair & Damage Control" & Rev 3 to Procedure EPP-303, "Micro-Computer Based Emergency Dose Assessment." W/861015 ltr. COUNCIL,W.G., GOSDIN,T.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/15. MARTIN,R.D. Region 4, Office of Director. 32pp. 38315:057-38315:088.

G. Adjudicatory correspondence

8610030311 Board Notification 86-020:provides followup to Board Notifications 85-067 & 85-076 re Ofc of Investigations Rept 4-85-008 concerning facts surrounding util untimely response to intervenors discovery request. NOONAN,V.S. PWR Project Directorate 5. 86/09/22. ZECH Commissioners. 63pp. 38267:108-38268:015.

-8610160018 Response to & motion re applicant 800728 answers to CASE first set of interrogatories & requests for clarification. Urges applicant to answer all interrogatory questions. W/Certificate of Svc. ELLIS,J. Citizens Association for Sound Energy. 80/08/04. Atomic Safety and Licensing Board Panel. 18pp. 38267:211-38267:344.

8610080194 Responses to CASE 860905 interrogatories.Certificate of Svc encl.Related correspondence. EGGELING,W.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). EGGELING,W.S. Ropes & Gray. #486 1000. 86/09/22. Citizens Association for Sound Energy. 10pp. 38177:222-38177:231.

8610080163 "Annotated Bibliographies," covering 860726-0925. * Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #486 0999. 86/09/25. 13pp. 38138:339-38138:351.

8610010445 Forwards Apps F,G & H to Comanche Peak response team program plan.Author understands that apps previously delivered to parties.Documents provided for info & not offered in evidence.W/o encl.Related correspondence. WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #486 914. 86/09/26. BLOCH,P.B., JORDAN,W.H., MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel. 1p. 38055:192-38055:192.

8610080096 Submits second progress rept in response to ASLB 860606 memorandum & order.Status of completion of Comanche Peak Response Team milestones & corrective action scheduling discussed. GAD,R.K. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). GAD,R.K. Ropes & Gray. #486 0992. 86/09/30. 11pp. 38132:268-38132:278.

8610080119 Answers to Board questions re Comanche Peak Response Team Action Plan Results Rept I.a.5,per ASLB 860414 proposed memorandum & order. PEARSON,J.R., MALLANDA,J.J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #486 0993. 86/09/30. 7pp. 38133:347-38133:353.

8610080122 Answers to Board questions re Comanche Peak Response Team Action Plan Results Rept I.b.3,per ASLB 860414 proposed memorandum & order. BIZARK,R.J., MALLANDA,J.J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #486 0994. 86/09/30. 8pp. 38136:224-38136:231.

8610060303 Forwards amended first pages to "Motion to Admit Amended Contentions or, in Alternative, for Reconsideration of Certain Previously Denied Contentions," & "Consolidated Intervenor's Amended Contentions 1 & 2." Certificate of Svc encl. ROISMAN,A.Z. Citizens Association for Sound Energy. ROISMAN,A.Z. Trial Lawyers for Public Justice, P.C. #486 0965. 86/10/01. Office of the Secretary of the Commission. 4pp. 38089:310-38089:313.

8610080131 Confirms author position re Ropes & Gray involvement in CASE discovery of Texas-Louisiana Electric Cooperative documents. Ropes & Gray not entitled to be present in same room when subj documents examined.Related correspondence. HUNTER,A. Citizens Association for Sound Energy. HUNTER,A. Trial Lawyers for Public Justice, P.C. #486 0990. 86/10/02. PLOCKI,P. Texas-Louisiana Electric Cooperative of Texas. PLOCKI,P. Heron, Burchette, Ruckert & Rothwell. 1p. 38137:175-38137:175.

8610080139 Further supplemental response to CASE 860627 request for production of documents.Texas-Louisiana Cooperative of Texas,Inc amended response encl.Certificate of Svc also encl. EGGELING,W.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #486 1010. 86/10/02. Atomic Safety and Licensing Board Panel. 7pp. 38136:200-38136:206.

8610080264 Memorandum & order directing applicant to answer listed questions re scope of review team,by 861031.Served on 861006. BLOCH,P.B. Atomic Safety and Licensing Board Panel. #486 0971. 86/10/03. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 38138:356-38138:359.

8610150127 Response to ASLB 860808 request for info re QA/QC issues. Certificate of Svc encl. SELLECK,K.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). SELLECK,K.A. Ropes & Gray. #486 1073. 86/10/06. 244pp. 38244:254-38245:137.

8610100053 Requests clarification of util 860902 position that documents sought in CASE Document Production Request 6 can & have been withheld.Related correspondence. ROISMAN,A.Z. Citizens Association for Sound Energy. ROISMAN,A.Z. Trial Lawyers for Public Justice, P.C. #486 1023. 86/10/07. EGGELING,W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). EGGELING,W. Ropes & Gray. 2pp. 38189:359-38189:360.

8610140327 Progress Rept II in response to ASLB 860606 order.Discovery requests filed w/NRC & util re portions of applicant Comanche Peak response team plan will be included in upcoming proceedings.Certificate of Svc encl. ELLIS,J. Citizens Association for Sound Energy. ROISMAN,A.Z. Trial Lawyers for Public Justice, P.C. #486 1049. 86/10/07. 6pp. 38223:347-38223:352.

8610140334 Advises of agreement w/applicant for extending time for filing motions to compel until 861025. ELLIS,J. Citizens Association for Sound Energy. #486 1050. 86/10/07. BLOCH,P.B., MCCOLLOM,K.A., JORDAN,W.H. Atomic Safety and Licensing Board Panel. 1p. 38224:016-38224:016.

8610200125 Answers to 14 ASLB questions re Action Plan Results Rept VII.a.5,per 860414 proposed memorandum & order.Certificate of Svc encl. GELZER,J.R., HANSEL,J.L. Comanche Peak Project (Technical Review Team). #486 1091. 86/10/10. 11pp. 38290:198-38290:208.

8610200212 Submits response to ASLB 860414 proposed memorandum & order posing 14 questions re Action Plan I.b.Certificate of Svc encl. WEBSTER,F., LEVIN,H.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #486 1092. 86/10/10. Atomic Safety and Licensing Board Panel. 16pp. 38298:323-38298:338.

8610210095 Notice of availability of Comanche Peak response team senior review team Results Rept I.d.2. "Guidelines for Administration of QC Inspector Test," & working files. W/Certificate of Svc.Related correspondence. SELLECK,K.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). SELLECK,K.A. Ropes & Gray. #486 1143. 86/10/14. 5pp. 38305:347-38305:351.

8610220108 Appended history of issues determined to have validity by by Comanche Peak response team in Results Repts I.a.5 & I.b.3,submitted in response to ASLB 860808 & 0902 requests. Certificate of Svc encl. SELLECK,K.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). SELLECK,K.A. Ropes & Gray. #486 1191. 86/10/15. 11pp. 38322:341-38322:351.

8610220220 Motion to compel applicant response to 860911 discovery request re Comanche Peak response team program plan. Applicant 860926 responses to first & second sets of interrogatories incomplete or evasive.W/Certificate of Svc. GARDE,B.P. Citizens Association for Sound Energy. GARDE,B.P. Trial Lawyers for Public Justice, P.C. #486 1167. 86/10/15. Atomic Safety and Licensing Board Panel. 25pp. 38325:237-38325:261.

8610220228 Forwards errata to Apps A & D to applicant 861006 response to Board 860808 memorandum,for filing. EGGELING,W.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). EGGELING,W.S. Ropes & Gray. #486 1160. 86/10/16. Docketing & Services Branch. 8pp. 38325:229-38325:236.

8610220320 Forwards Rev 1 to Comanche Peak response team Issue-Specific Action Plan (ISAP) VII.a.9, "Adequacy of Purchased Safety- Related Matl & Equipment," for info only.Related correspondence. WOOLDRIDGE,R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #486 1200. 86/10/17. BLOCH,P.B., MCCOLLOM,K.A., JORDAN,W.H. Atomic Safety and Licensing Board Panel. 13pp. 38327:303-38327:315.

8610220329 Supplemental response to applicant motion for protective order re 860607 discovery & motion to compel.Applicant failed to show that mats prepared in anticipation of litigation.Certificate of Svc encl. ROISMAN,A.Z. Citizens Association for Sound Energy. ROISMAN,A.Z. Trial Lawyers for Public Justice, P.C. #486 1194. 86/10/20. Atomic Safety and Licensing Board Panel. 25pp. 38327:176-38327:200.

8610270080 Response opposing CASE 860922 motion for discovery on adequacy of Comanche Peak response team.Motion moot. Certificate of Svc encl. BACHMANN,R., MIZUNO,G.S. Assistant General Counsel for Hearings. #486 1244. 86/10/21. Atomic Safety and Licensing Board Panel. 7pp. 38359:036-38359:042.

8610270053 Forwards corrected title page to NRC 861021 response to CASE 860922 motion for discovery of Comanche Peak response team. Page incorrectly titled as including request for protective order. MIZUNO,G.S. Assistant General Counsel for Hearings. #486 1243. 86/10/22. BLOCH,P.B., JOHNSON,E.B., MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel. 1p. 38358:358-38358:359.

-8610270055 Corrected title page to response to CASE 860922 motion for discovery of Comanche Peak response team. * NRC - No Detailed Affiliation Given. 86/10/21. Atomic Safety and Licensing Board Panel. 1p. 38358:359-38358:359.

M. Antitrust correspondence

8610220085 Responds to 860724 request for antitrust info per Reg Guide 9.3. Util currently has excess in generating capacity resources not expected when Texas Municipal Power Agency became permittee of Unit 1 CP.
TARTT, B. Fulbright, Crookert & Jaworski. TARTT, B. Texas Municipal Power Agency. 86/10/06. FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 3pp. 38326:206-38326:208.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610100111 FOIA request for any & all agency records & info, including but not limited to notes, ltrs, memos, drafts & minutes in connection w/ Insp Repts 50-445/85-07 & 50-446/85-05 on 850401-0621.
GARDE, B.P. Government Accountability Project. 86/03/18. Office of Administration. 4pp. 38205:152-38205:155.

8610100124 Appeals denial of FOIA request for records re IE Repts 50-445/85-07 & 50-446/85-05.
GARDE, B.P. Government Accountability Project. 86/04/08. STELLO, V. Office of the Executive Director for Operations. 1p. 38205:160-38205:160.

8610060077 FOIA request for documents re Enforcement Action 86-009.
GARDE, B.P. Government Accountability Project. 86/05/22. Office of Administration. 2pp. 38113:350-38113:351.

8610280503 Appeals denial of FOIA request. Ref to EA-86-063 incorrect since no investigation rpt reflecting findings available. Explanation of why FOIA Exemption 5 pertains to each document requested.
WEISS, E.R. Union of Concerned Scientists. 86/08/04. Office of the Executive Director for Operations. 3pp. 38383:064-38383:068.

8610060067 Forwards "Evaluation & Resolution of Generic Technical Issues for Cable Tray Hangers," prepared by Ebasco Svcs, Inc. & related repts & procedures.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/17. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 15pp. 38150:001-38156:360.

-8610060322 Rev 5 to Procedure QI-QP-11.10-9, "Cable Tray Hanger As-Built Insp/Verification."
ROFFER, A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/01. 70pp. 38156:019-38156:088.

-8610060336 Rev 9 to Procedure QI-QP-11.10-2A, "Insp of Unit II Cable Tray Supports."
ROFFER, A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/07/20. 73pp. 38156:089-38156:160.

8610060088 Responds to FOIA request for documents re Enforcement Action 86-009. Forwards App A documents. App B document available in PDR. App C documents withheld (ref FOIA Exemption 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. GARDE, B.P. Government Accountability Project. 5pp. 38113:352-38113:357.

-8610060108 Press Release 86-30, announcing proposed civil penalties in amount of \$370,000 due to failure to assure QC inspectors organizational freedom to identify problems & util failure to comply w/ const & QA.
WISNER, C.E. Region 4, Office of Director. 85/05/02. 1p. 38113:357-38113:357.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610100633 Forwards Insp Repts 50-445/86-21 & 50-446/86-18 on 860701-31. No violations or deviations noted. Actions taken to correct violations noted during previous insps examined.
JOHNSON, E.H. Region 4, Office of Director. 86/09/30. COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 38204:334-38204:342.

-8610100672 Insp Repts 50-445/86-21 & 50-446/86-18 on 860701-31. No violations or deviations noted. Major areas inspected: actions on previous insp findings, calibr source recovery, plant tours & preoperational test procedure review.
KELLEY, D.L., BARNES, I. Region 4, Office of Director. SPESSARD, R.L. Division of Inspection Programs (Post 850212). 86/09/29. 6pp. 38204:337-38204:342.

8610080442 Ack receipt of 860303 ltr informing NRC of steps taken to correct deficiencies noted in Insp Repts 50-445/85-15 & 50-446/85-12.
JOHNSON, E.H. Region 4, Office of Director. 86/10/01. COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 38166:099-38166:107.

-8610080449 Responds to NRC 860203 ltr re nine deficiencies noted in Insp Repts 50-445/85-15 & 50-446/85-12. Corrective actions: Procedure EPP-203 & notification call list revised & first round of drills will be completed by 860627.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/03/03. JOHNSON, E.H. Region 4, Office of Director. 7pp. 38166:101-38166:107.

8610100117 Final response to FOIA request for documents re Insp Repts 50-445/85-07 & 50-446/85-05 conducted on 850401-0621. App A documents available in PDR. App B & C documents completely withheld (ref FOIA Exemptions 5 & 4).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 4pp. 38205:156-38205:159.

-8610100774 Responds to NRC 860203 ltr re violations noted in Insp Repts 50-445/85-07 & 50-446/85-05. Corrective actions: specific finding accomplished for facility per Startup Work Permits Z-2912 & Z-2914 in Dec 1984.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/04/02. JOHNSON, E.H. Region 4, Office of Director. 9pp. 38205:161-38205:169.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610080349 Final response to FOIA requests for records re evaluation of ISAPs for plant. App E documents in PDR. App F, G & H documents encl & in PDR. App I & J documents withheld (ref FOIA Exemption 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. GARDE, B.P. Government Accountability Project. 25pp. 38213:007-38213:330.

-8511010536 Forwards, for review, documentation of applicant proposed Project Procedure CPP-022, "Supplemental Evaluation of Visual Welding Insp Techniques." Comments & SSER requested by 851125.
NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/10/30. KNIGHT, J.P. Division of Engineering (pre-851125). 1p. 38220:036-38220:045.

-8512030650 Provides list of NRR/IE staff audits/insps recorded for Oct, Nov & Dec 1985, for which trip repts must be written.
VIETTI-COOKA, Comanche Peak Project (Technical Review Team). 85/11/26. SHAO, L. NRC - No Detailed Affiliation Given. 4pp. 38220:021-38220:035.

8610100429 Further response to FOIA request for all records re insp of plant on 850826-29 & 851105 discussion of insp findings. Encl App D documents also available in PDR. Portions of document withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. GARDE, B.P. Government Accountability Project. 3pp. 38212:172-38212:225.

-8610100437 Partially withheld ltr providing info to introduce Natl Insp & Consultants, Inc. to util. Quality svcs scope document & resumes of senior SAFETeam investigators encl.
NELSON, T.L. NIC Testing Services, Inc. (formerly National Inspection & Consultants Inc.). 85/01/08. WERNER, R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 48pp. 38212:177-38212:225.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610220370 Responds to NRC 860826 ltr re violations noted in Insp Repts 50-445/86-06 & 50-446/86-04. Corrective actions: electrical erection spec reviewed & revised to clarify general requirements & Procedures QI-QP-11.3-26 & EEI-23 revised.
COUNSIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/09. JOHNSON, E.H. Region 4, Office of Director. 5pp. 38327:134-38327:138.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610270002 Forwards revised procedure manuals re Comanche Peak response team checklists. Future revs will be sent periodically. Related documentation encl.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/10. NOONAN, V.S. Office of Nuclear Reactor Regulation, Director (post 851125). 500pp. 38362:289-38364:293.

-8610270264 Change Notice 001 to Rev 2 to Quality Instruction QI-070, "Reinsp of Tubing Welds/Mats."
PATTERSON, A.A., ZILL, R.D. Evaluation Research Corp. 86/08/06. 2pp. 38365:025-38365:026.

-8610270284 Change Notice 001 to Rev 0 to Quality Instruction QI-075, "Reinsp of Piping Bend Fabrication."
PATTERSON, A.A., ZILL, R.D. Evaluation Research Corp. 86/08/08. 6pp. 38365:033-38365:038.

-8610270304 Change Notice 001 to Rev 2 to Project Procedure QI-006, "Reinsp of Type 2 Skewed Welds."
* Evaluation Research Corp. 86/08/06. 8pp. 38365:254-38365:261.

-8610270312 Change Notice 002 to Rev 4 to Quality Instruction QI-008, "Reinsp of Conduit/I-E-CDUT."
* Evaluation Research Corp. 86/07/25. 2pp. 38365:262-38365:263.

-8610270327 Change Notice 003 to Rev 2 to Quality Instruction QI-021, "Reinsp of Piping Sys Bolted Joint/Mats."
HODGEDA, HANSEL, J.L., PATTERSON, A. Evaluation Research Corp. 86/09/05. 3pp. 38365:264-38365:266.

-8610270363 Change Notice 001 to Rev 2 to Quality Instruction QI-051, "Reinsp of Pipe Weld Restraints."
PATTERSON, A.A., ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 86/08/18. 2pp. 38365:091-38365:092.

8610220378 Responds to NRC 860829 ltr re violations & deviations noted in Insp Repts 50-445/86-01 & 50-446/86-01. Corrective actions: nonconformance repts issued for all deviation repts not previously documented.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/13. JOHNSON, E.H. Region 4, Office of Director. 17pp. 38327:139-38327:155.

8610280277 Forwards cover page & synopsis of Ofc of Investigations Rept 4-85-008 re util improperly withholding Mgt Analysis Co audit rpt in responding to discovery interrogatories requested in conjunction w/ hearing. Findings under review.
JOHNSON, E.H. Region 4, Office of Director. 86/10/15. COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 6pp. 38379:345-38379:350.

234 DOCKETED ITEMS

8610280458 Discusses investigation of Case 4-84-012. Investigation initiated due to allegations by former B&W ironworker at facility re intimidation & harassment. Enforcement action handled previously.
JOHNSON, E.H. Region 4, Office of Director. 86/10/15. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 38381:074-38381:080.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610270195 Forwards Insp Repts 50-445/86-03 & 50-446/86-02 on 851211-860331 & notices of violation & deviation. Written responses to notices required. Rept also identifies eight unresolved items.
JOHNSON, E.H. Region 4, Office of Director. 86/10/17. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 38361:154-38361:239.

-8610270201 Notice of violation from insp on 851211-860331.
* Region 4, Office of Director. 86/10/17. 7pp. 38361:157-38361:163.

-8610270205 Notice of deviation from insp on 860201-0331.
* Region 4, Office of Director. 86/10/17. 4pp. 38361:164-38361:167.

-8610270219 Comanche Peak Response Team Insp Repts 50-445/86-03 & 50-446/86-02 on 860201-0331. Five violations & five deviations noted. Violations included, inadequate site operation trend analysis.
ELLERSHAW, L.E., HALE, C.J., WAGNER, D.C. Region 4, Office of Director. 86/10/16. 49pp. 38361:168-38361:216.

-8610270236 Cable Tray Support As-Built Program Insp Rept 50-446/86-02 on 851211-12. Violations noted: seven examples of errors identified in major attributes associated w/cable tray support as-built drawings & QC acceptance of drawings.
DALE, J.R., BARNES, J. Region 4, Office of Director. 86/10/16. 8pp. 38361:217-38361:224.

-8610270247 HVAC Duct Support As-Built Program Insp Rept 50-446/86-02 on 860225-0307. Violation noted: four examples of errors identified re major attributes associated w/HVAC duct support final QC accepted as as-built drawings.
DALE, J.R., JEW, D.L., BARNES, J. Region 4, Office of Director. 86/10/16. 7pp. 38361:225-38361:231.

-8610270256 Conduit Support As-Built Program Insp Rept 50-446/86-02 on 860324-27. Violations noted: two examples of errors in as-built insp program & two examples of omissions in engineering documents.
DALE, J.R., JEW, D.L., BARNES, J. Region 4, Office of Director. 86/10/16. 8pp. 38361:232-38361:239.

S. Reportable occurrences, LERs & related correspondence

8609240064 Interim Deficiency Rept CP-86-17 re min concrete coverage for reinforcing steel in floors & walls to maintain 3 h fire rating. Initially reported on 860321. Structural capacity of concrete elements being evaluated. Next rept by 861124.
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/19. JOHNSON, E.H. Region 4, Office of Director. 2pp. 37971:267-37971:268.

8610060239 Interim Deficiency Rept CP-84-12 re environ qualification of equipment outside containment for high energy line breaks. Initially reported on 860604. Next rept will be submitted by 861024.
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/19. JOHNSON, E.H. Region 4, Office of Director. 1p. 38094:358-38094:358.

8610060271 Supplemental Deficiency Rept CP-86-18 re difficulties in starting & operating safety chilled water chiller units. Initially reported on 860521. Gibbs & Hill performing review of vendor specs. Next rept will be submitted by 861217.
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/19. JOHNSON, E.H. Region 4, Office of Director. 1p. 38089:109-38089:109.

8610060345 Interim Deficiency Rept CP-86-32 re through wall embedded conduit sleeves not identified by number & may be overfilled. Initially reported on 860421. Evaluation continuing. Next rept expected by 861121.
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/19. JOHNSON, E.H. Region 4, Office of Director. 1p. 38089:138-38089:138.

8610060449 Final Deficiency Rept CP-86-56 re fastening of standby diesel generator engine connecting rod assembly identified by TDI. Initially reported on 860814. Issue not reportable per 10CFR50.55(e).
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/19. JOHNSON, E.H. Region 4, Office of Director. 1p. 38098:260-38098:260.

8610060470 Interim Deficiency Rept CP-86-49 re effects of polar-organic solvents on sealants of Conax adaptor modules & electrical penetrations. Investigation continuing. Next rept expected by 861010.
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/19. JOHNSON, E.H. Region 4, Office of Director. 1p. 38099:253-38099:253.

8610070128 Supplemental Deficiency Rept CP-86-07 re svc water sys leakage. Initially reported on 860411. Design mods being implemented on Train A to be completed by 861107. Evaluation of corrective action & rept scheduled for 870130.
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/19. JOHNSON, E.H. Region 4, Office of Director. 1p. 38117:041-38117:041.

8610090011 Interim Deficiency Rept CP-86-10 re Bunker Ramo electrical penetration assemblies. Initially reported on 860424. Bunker Ramo modules to be replaced by Conax modules by 870525. Next rept will be submitted by 870427.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/26. JOHNSON, E.H. Region 4, Office of Director. 1p. 38144:348-38144:348.

8610090024 Interim Deficiency Rept CP-86-19 re installation of steam svc pressure transmitters. Initially reported on 860421. Engineering evaluated steam svc installations to identify affected instruments. Next rept will be submitted by 870127.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/26. JOHNSON, E.H. Region 4, Office of Director. 1p. 38181:014-38181:014.

8610090027 Interim Deficiency Rept CP-85-53 re Seismic Category II platforms. Platforms identified & documentation packages will be assembled for each item. Next rept will be submitted by 870130.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/26. JOHNSON, E.H. Region 4, Office of Director. 1p. 38181:034-38181:034.

8610090132 Interim Deficiency Rept CP-85-54 re seismic qualification of HVAC supports. Initially reported on 851220. Engineering evaluations will be performed to ensure compliance w/FSAR commitments. Next rept will be submitted on or about 861120.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/26. JOHNSON, E.H. Region 4, Office of Director. 3pp. 38181:302-38181:304.

8610090139 Interim Deficiency Rept CP-86-36 re pipe support mods. Initially reported on 860609. No add instances reportable per 10CFR50.55(e) identified during continuing engineering evaluation. Next rept will be submitted on or about 861029.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/26. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38182:021-38182:022.

8610090192 Final Part 21 & Deficiency Rept CP-86-43 re environ qualification of ITT Barton Model 580 series indication switches. Initially reported on 860604. Switches do not require qualification. Item not reportable per 10CFR50.55(e).
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/26. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38181:320-38181:321.

8610100218 Final Deficiency Rept CP-86-21 re Raychem methodology for testing of environ qualification rendering Kit NPKS-02-01 unacceptable. Initially reported on 860324. Raychem justification received. Not reportable per 10CFR50.55(e).
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/26. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38189:015-38189:016.

8610100336 Final Deficiency Rept CP-86-15 re diesel generator controls. Initially reported on 860314. Controls reviewed by TDI under owners group design review & quality revalidation program. Condition not reportable per 10CFR50.55(e).
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/01. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38195:341-38195:342.

8610100379 Interim Deficiency Rept CP-86-11 re component cooling water pump impeller linear indications. Initially reported on 860623. Requisition for offsite repair of replacement spare impeller being processed. Next rept anticipated by 861205.
COUNCIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/01. JOHNSON, E.H. Region 4, Office of Director. 1p. 38194:132-38194:132.

8610150146 Interim Deficiency Rept CP-86-45 re interaction of Non-Seismic Category I structures & components w/Seismic Category I structures. Initially reported on 860606. Equipment being checked. Next rept anticipated by 861203.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/03. JOHNSON, E.H. Region 4, Office of Director. 1p. 38249:093-38249:093.

8610160041 Interim Deficiency Rept CP-86-54 re design & installation of control room ceiling. Initially reported on 860917. Const of new ceiling scheduled for completion by 861101. Next rept anticipated by 861114.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/03. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38271:118-38271:119.

8610160101 Interim Deficiency Rept CP-86-61 re three rail-to-rail ground wires broken, two shims dislodged & two cadwelds broken on polar crane. Initially reported on 860904. Evaluation continuing. Next rept will be submitted by 861017.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/03. JOHNSON, E.H. Region 4, Office of Director. 1p. 38270:281-38270:281.

8610160113 Interim Deficiency Rept CP-86-64 re degradation of protective coatings for Unit 2 diesel fuel oil tanks. Initially reported on 860904. Assessment of tank coating underway. Next rept expected by 870205.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/03. JOHNSON, E.H. Region 4, Office of Director. 1p. 38271:147-38271:147.

8610160164 Interim Deficiency Rept CP-86-60 re gaps between polar crane girder & girder support brackets. Initially reported on 860904. Design change authorization document prepared to provide for shimming of all supports. Next rept by 861217.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/03. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38265:027-38265:028.

8610160175 Interim Deficiency Rept CP-86-62 re misinterpretation of polar crane load cases. Initially reported on 860904. Weld mods at girder seat & for replacing existing rail clips w/ stronger clips will be implemented. Next rept by 861219.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/03. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38265:025-38265:026.

8610200172 Interim Deficiency Rept CP-86-50 re nut alignment & torque requirements for Unistrut spring nuts on instrument mounts. Initially reported on 860718. Drawings for instrument racks & tubing supports revised. Next rept expected by 870221.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/10. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38294:137-38294:138.

8610200198 Interim Deficiency Rept CP-85-39 re conduit not installed in accordance w/ design. Initially reported on 850918. Possible conduit orientation problems studied. Cable slack & conduit-to-equipment studies underway. Next rept expected by 861215.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/10. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38296:303-38296:304.

- 8610200331** Interim Deficiency Rept CP-86-49 re effects of polar-organic solvents on sealants of Conax adaptor modules & electrical penetrations. Initially reported on 860711. Affected modules will be replaced. Next rept anticipated by 861117.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/10. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38301:290-38301:291.
- 8610200343** Interim Deficiency Rept CP-86-40 re procurement & use of nonqualified Agastat relays in several Class 1E applications. Initially reported on 860528. Nonqualified relays will be replaced by 861231.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/10. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38303:314-38303:315.
- 8610220054** Interim Deficiency Rept CP-86-72 re plant mods resulting from pipe support reverification program. Initially reported on 860606. Issue divided to segregate small bore piping & supports from large bore. Next rept expected by 861201.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/10. JOHNSON, E.H. Region 4, Office of Director. 3pp. 38326:349-38326:351.
- 8610230064** Interim Deficiency Rept CP-86-65 re unconsolidated concrete in exterior wall of reactor containment bldg. Initially reported on 860915. Evaluation underway re effects of concrete void. Next rept by 861217.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/10. JOHNSON, E.H. Region 4, Office of Director. 1p. 38345:158-38345:158.
- 8610230071** Final Deficiency Rept CP-86-58 re drilling/cutting of reinforcing steel in fuel handling bldg. Initially reported on 860829. Design change document revised. Item not reportable per 10CFR50.55(e).
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/15. JOHNSON, E.H. Region 4, Office of Director. 1p. 38345:161-38345:161.
- 8610230138** Interim Deficiency Rept CP-86-37 re firing board assemblies & amplifier boards used in Class 1E battery chargers not conforming to vendor assembly drawings. Initially reported on 860514. Next rept will be submitted on 861217.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/15. JOHNSON, E.H. Region 4, Office of Director. 1p. 38344:222-38344:222.
- 8610280378** Interim Deficiency Rept CP-86-36 re large bore piping supports. Initially reported on 860809. Scope revised to delete small bore ASME Class 2 & 3 piping to provide more accurate results. Next rept will be submitted by 861201.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/17. JOHNSON, E.H. Region 4, Office of Director. 3pp. 38376:161-38376:163.
- 8610310100** Interim Deficiency Rept CP-86-61 re restraints for polar crane. Initially reported on 860904. Evaluation continuing. Next rept will be submitted by 861219.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/17. JOHNSON, E.H. Region 4, Office of Director. 1p. 38416:253-38416:253.
- 8610280389** Interim Deficiency Rept CP-86-48 re adequacy of nonconformance dispositions. Initially reported on 860616. Review of nonconformance rept samples conducted to determine safety significance. Next rept will be submitted by 870715.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/20. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38376:147-38376:148.
- 8610280435** Interim Deficiency Rept CP-86-44 re welded attachments to embedded strip plates. Initially reported on 860605. Civil Engineering Instruction CEI-20 revised to clarify anchor spacing criteria. Next rept will be submitted by 870206.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/20. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38381:113-38381:114.
- 8610280446** Interim Deficiency Rept CP-86-14 re Brown Boveri 6.9 kV switchgear breaker jack shaft weld failure. Initially reported on 860311. Vendor initiated evaluation of design criteria. Next rept will be submitted by 861219.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/20. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38381:349-38381:350.
- 8610280488** Interim Deficiency Rept CP-86-04 re placement of Richmond inserts in proximity of loaded embedded plates. Initially reported on 860113. Spec 2323-SS-30, "Structural Embedments" & CP Instruction CEI-20 revised. Next rept by 870206.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/20. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38381:260-38381:261.
- 8610310211** Interim Deficiency Rept CP-86-16 re detrimental effects of low melting point metals on stainless steel instrument tubing during fire. Initially reported on 860321. Testing program developed for zinc detection. Next rept by 870121.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/20. JOHNSON, E.H. Region 4, Office of Director. 1p. 38419:014-38419:014.
- 8610280365** Interim Deficiency Rept CP-84-12 re impact of high energy line break temp on qualified equipment outside containment. Initially reported on 840604. Comparison of cable temp to existing qualified temps unresolved. Next rept by 861219.
COUNCIL, W.G., KELLEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/21. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38376:188-38376:189.
- 8610280425** Interim Deficiency Rept CP-85-50 re improper welding processes used in mfg of cable tray tee fittings. Initially reported on 851206. Testing program implemented. Vendor identifying min weld requirements. Next rept by 861219.
COUNCIL, W.G., KELLEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/21. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38381:322-38381:323.
- 8610280431** Interim Deficiency Rept CP-85-35 re design & const activities of cable tray hanger program. Initially reported on 850906. Verification program implemented. As-built drawings for supports developed. Next rept expected by 870130.
COUNCIL, W.G., KELLEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/21. JOHNSON, E.H. Region 4, Office of Director. 3pp. 38381:056-38381:058.
- 8610290305** Interim Deficiency Rept CP-86-39 re dimensional tolerances of shims used in conjunction w/C-Type clamps on cable trays. Initially reported on 860527. Testing program initiated to evaluate tray/clamp configuration. Next rept by 861128.
COUNCIL, W.G., KELLEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/21. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38401:051-38401:052.
- 8610290376** Interim Deficiency Rept CP-86-46 re Gould battery racks transverse bracing. Originally reported on 860611. Engineering procedure revised to provide more detailed instructions. Next rept anticipated by 870501.
COUNCIL, W.G., KELLEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/21. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38402:142-38402:143.
- 8610290394** Interim Deficiency Rept CP-86-52 re cable tray splices/connections. Initially reported on 860725. Testing program initiated to evaluate conditions. Next rept anticipated by 861212.
COUNCIL, W.G., KELLEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/21. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38402:175-38402:176.
- 8610290404** Interim Deficiency Rept CP-85-19 re conduit support spans. Initially reported on 850515. Field verifications & engineering evaluations continuing for Unit 1. Design verification conducted for Unit 2. Next rept by 870310.
COUNCIL, W.G., KELLEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/21. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38402:177-38402:178.
- 8610310053** Interim Deficiency Rept CP-86-53 re deficient seismic design condition involving support of electrical conduit. Initially reported on 860725. Testing program scheduled to evaluate adhesives or clamps. Next rept by 861210.
COUNCIL, W.G., KELLEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/21. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38420:146-38420:147.
- 8610310230** Interim Deficiency Rept CP-86-52 re cable tray splices/connections. Initially reported on 860725. Testing program initiated to evaluate conditions. Next rept will be submitted by 861212.
COUNCIL, W.G., KELLEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/10/21. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38418:138-38418:139.

T. Hearing transcripts on non-antitrust matters

- 8610030311** Board Notification 86-020 provides followup to Board Notifications 85-067 & 85-076 re Ofc of Investigations Rept 4-85-008 concerning facts surrounding util untimely response to intervenors discovery request.
NOONAN, V.S. PWR Project Directorate 5. 86/09/22. ZECH Commissioners. 63pp. 38267:108-38268:015.
- 8610160048** Transcript of 850731 investigative interview of A Jones in Dallas, TX re Mgt Analysis Co rept. Pp 1-10.
* Office of Investigations. 85/07/31. 12pp. 38268:109-38268:120.
- 8610160052** Transcript of 850731 investigation interview of H Schmidt in Dallas, TX. Pp 1-15.
* Office of Investigations. 85/07/31. 17pp. 38268:122-38268:138.
- 8610160055** Transcript of 850710 investigative interview of WG Council in Dallas, TX. Pp 1-23.
* Office of Investigations. 85/07/10. 25pp. 38268:139-38268:163.
- 8610160071** Transcript of 850731 investigative interview of JS Marshall in Dallas, TX. Pp 1-20.
* Office of Investigations. 85/07/31. 22pp. 38268:165-38268:186.
- 8610160086** Transcript of 850808 interview of J Merritt in Dallas, TX. Pp 1-14.
* Office of Investigations. 85/08/08. 14pp. 38268:190-38268:203.
- 8610160090** Transcript of 850808 interview of J George in Dallas, TX. Pp 1-14.
* Office of Investigations. 85/08/08. 14pp. 38268:204-38268:217.
- 8610160097** Transcript of 850808 interview of RJ Gary in Dallas, TX. Pp 1-21.
* Office of Investigations. 85/08/08. 21pp. 38268:218-38268:238.
- 8610160102** Transcript of 850731 interview of D Chapman in Dallas, TX. Pp 1-32.
* Office of Investigations. 85/07/31. 34pp. 38268:239-38268:272.
- 8610160121** Transcript of 850808 interview of MD Spence in Dallas, TX. Pp 1-25.
* Office of Investigations. 85/08/08. 25pp. 38268:275-38268:299.
- 8610160125** Transcript of 850808 interview of P Britain in Dallas, TX. Pp 1-22.
* Office of Investigations. 85/08/08. 23pp. 38268:300-38268:322.
- 8610160129** Transcript of 850821 investigative interview of LF Fikar in Arlington, TX. Pp 1-37.
* Office of Investigations. 85/08/21. 38pp. 38268:323-38268:360.
- 8610160132** Transcript of 850819 investigative interview of BR Clements in Arlington, TX. Pp 1-27.
* Office of Investigations. 85/08/19. 28pp. 38269:001-38269:028.
- 8610150439** Further response to appeal of denial of FOIA request for records generated in connection w/NRC data on drug investigations at plant. Portions of encl App B documents withheld (ref FOIA Exemptions 6 & 7). Documents also in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. GARDE, B.P. Government Accountability Project. 3pp. 38259:277-38259:322.
- 8610150450** Partially withheld transcript of 850619 interview w/allegor in Granbury, TX. Pp 1-28.
* NRC - No Detailed Affiliation Given. 85/06/19. 28pp. 38259:280-38259:307.

V. Operator Examinations

- 8610020101** Forwards addl info re Generic Ltr 85-12, "Automatic Trip of Reactor Coolant Pumps," per 860502 request. Info concerns reactor coolant pump trip criteria, potential problems & operator training & procedures.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/09/24. NOONAN, V.S. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38066:300-38066:302.

236 DOCKETED ITEMS

DOCKET STN-50-447 GESSAR-238

A. Application/construction stage documents & correspondence

8610010128 Forwards Amend 2 to Final Design Approval FDA-1 for BWR/6 Nuclear Island design (GESSAR-II) & notice of issuance of amend. Amend removes constraints on issuing CPs & OLs to applicants ref GESSAR-II design.
BERNERO, R.M. BWR Project Directorate 4. 86/09/22. SHERWOOD, G.G. General Electric Co. 3pp. 38056:023-38056:033.

-8610010154 Amend 2 to Final Design Approval FDA-1 for GESSAR-II BWR/6 Nuclear Island design. Amend removes constraints on issuing CPs & OLs to applicants ref GESSAR-II design.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/09/22. General Electric Co. 4pp. 38056:026-38056:029.

-8610010170 Notice of issuance of Amend 2 to Final Design Approval FDA-1 for GESSAR-II BWR/6 Nuclear Island design. Amend 2 allows issuance of CPs or OLs to applicants ref GESSAR-II design.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/09/22. 4pp. 38056:030-38056:033.

DOCKET STN-50-454 BYRON STATION, UNIT 1

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8610220203 Informs that all equipment installed in facility environmentally qualified, per SSER 5 (NUREG-0876) & Reg Guide 1.97. Maint & surveillance program implemented to maintain qualification.
AINGER, K.A. Commonwealth Edison Co. 86/10/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38323:266-38323:266.

F. Security, medical, emergency & fire protection plans

8610070079 Provides procedural summary addressing Item T1 from util 860922 ltr re use of jumpers to attain hot standby, per NRC request. Control room inaccessibility procedure will be revised to include Attachment K re hot standby conditions.
MIOJIA, D. Commonwealth Edison Co. 86/09/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38117:075-38117:076.

8610070249 Forwards Rev 18 to security plan, upgrading security in anticipation of fuel load. Rev withheld (ref 10CFR73.21).
FARRAR, D.L. Commonwealth Edison Co. 86/09/26. KEPPLER, J. Region 3, Office of Director. 1p. 38119:319-38119:319.

8610090338 Suppls 860916 ltr re procedures generation package used to generate emergency operating procedures (EOPs). Action taken re review of EOPs & accessibility of EOPs to control room operators described.
LEBLOND, P.C. Commonwealth Edison Co. 86/09/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38182:289-38182:290.

8610160376 Revised emergency procedures, including Rev 2 to BZP 100-T2 re checklist for operations director & Rev 8 to BZP 600-A2 re directors phone list.
* Commonwealth Edison Co. 86/10/01. 18pp. 38274:181-38274:198.

8610210054 Revised emergency plan implementing procedures, including Rev 5 to BZP 500-1, "Operation Checks of Communication Sys (Primary Responsibility-Operations Director)" & Rev 4 to BZP 500-T6, "Checklist-Technical Support Cr."
* Commonwealth Edison Co. 86/10/09. 10pp. 38305:117-38305:126.

8610240337 Revised emergency plan implementing procedures, including Rev 7 to BZP 200-A1, "Byron Emergency Action Levels," Rev 2 to BZP 320-8, "A-Model Operation" & Rev 4 to BZP 500-T10, "Checklist - Inventory of Emergency Operations Facility."
* Commonwealth Edison Co. 86/10/15. 97pp. 38350:120-38350:216.

8610270244 Forwards Security Insp Rept 50-454/86-38 on 860922-25. No noncompliance noted.
AXELSON, W.L. Region 3, Office of Director. 86/10/21. REED, C. Commonwealth Edison Co. 2pp. 38362:114-38362:116.

-8610270257 Partially withheld Physical Security Insp Rept 50-454/86-38 on 860922-25 (ref 10CFR73.21). No noncompliance or deviation noted. Major areas inspected: review of security plan & implementing procedures.
DROUIN, B., CREED, J.R. Region 3, Office of Director. 86/10/21. 1p. 38362:116-38362:116.

8610310137 Rev 3 to BZP 300-A5, "Guidance for Augmentation of Onsite Emergency Organization Within 60 Minutes." W/ revised procedures index.
* Commonwealth Edison Co. 86/10/21. 4pp. 38417:167-38417:170.

8610270397 Forwards Safety Insp Repts 50-454/86-30 & 50-455/86-26 on 860929-1003. No violation noted.
SHAFFER, W.D. Region 3, Office of Director. 86/10/22. REED, C. Commonwealth Edison Co. 2pp. 38374:136-38374:146.

-8610270434 Insp Repts 50-454/86-30 & 50-455/86-26 on 860929-1003. No violation noted. Major areas inspected: emergency preparedness program, including licensee actions on previously identified items & emergency detection & classification.
ALLEN, T., PATTERSON, J., SNELL, W. Region 3, Office of Director. 86/10/21. 9pp. 38374:138-38374:146.

8610280079 Advises that 860926 Rev 18 to physical security plan consistent w/ provision of 10CFR50.54(p) & acceptable.
AXELSON, W.L. Region 3, Office of Director. 86/10/22. FARRAR, D.L. Commonwealth Edison Co. 3pp. 38368:356-38368:358.

8610280438 Forwards Safety Insp Repts 50-454/86-41 & 50-455/86-37 on 861010. No violations noted.
SHAFFER, W.D. Region 3, Office of Director. 86/10/23. REED, C. Commonwealth Edison Co. 2pp. 38381:059-38381:065.

-8610280444 Insp Repts 50-454/86-41 & 50-455/86-37 on 861010. No violations or deviations identified. Major areas inspected: plant chemistry & radiochemistry, including emergency preparedness of chemistry group & facilities & equipment.
HOLTZMAN, R.B., SCHUMACHER, M. Region 3, Office of Director. 86/10/22. 5pp. 38381:061-38381:065.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610080024 Forwards topical rept evaluation of WCAP-10858, "ATWS Mitigation Sys Actuation Circuitry (AMSAC) Generic Design Package." Generic design acceptable. Plant-specific details require approval. Response requested within 30 days.
OLSHAN, L. PWR Project Directorate 5. 86/09/25. FARRAR, D.L. Commonwealth Edison Co. 2pp. 38142:304-38142:323.

8610090375 Informs of human engineering deficiency re location of range & vol controls for instrumentation channels in control rooms. Controls relocated to Unit 2 main control board. Mods will be made on Unit 1 prior to startup.
AINGER, K.A. Commonwealth Edison Co. 86/09/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38149:337-38149:337.

8610170099 Forwards Rev 5 to Section 3, "Preservice/Inservice Testing Program Plan for Pumps" & Rev 6 to Section 4, "Preservice/ Inservice Testing Program for Valves." AINGER, K.A. Commonwealth Edison Co. 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 185pp. 38279:101-38279:285.

8610150404 Forwards safety evaluation accepting util 860425 revised program for complying w/NUREG-0737, Item I.A.1.1, "Shift Technical Advisor..." for plants excluding Braidwood Units 1 & 2. Program meets Commission policy statements criteria.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/01. FARRAR, D.L. Commonwealth Edison Co. 6pp. 38251:279-38251:288.

-8610150452 Safety evaluation concluding that util 860425 revised training program for NUREG-0737, Item I.A.1.1, "Shift Technical Advisor..." meets criteria contained in Commission policy statements.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/01. 4pp. 38251:285-38251:288.

8610160185 Requests addl title rev to offsite organizational chart in Tech Spec Section 6, changing supervisor of offsite review to superintendent of offsite review.
JOHNSON, J.M. Commonwealth Edison Co. 86/10/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38269:029-38269:029.

8610200347 Requests temporary exemption from requirements of 10CFR50, App A, GDC 13 & 17 re emergency diesel generator engine auxiliary support sys until startup following first refueling outage. Arguments supporting request presented.
JOHNSON, J.M. Commonwealth Edison Co. 86/10/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38301:300-38301:303.

8610280073 Application for amend to License NPF-37, temporarily removing physical stops from fuel handling bldg crane to allow installation of high density spent fuel racks.
AINGER, K.A. Commonwealth Edison Co. 86/10/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38368:016-38368:022.

-8610280083 Proposed Tech Specs, removing physical stops for fuel handling crane in spent fuel storage facility during racking.
* Commonwealth Edison Co. 86/10/15. 4pp. 38368:019-38368:022.

8610230011 Notification of 861021 meeting w/util in Bethesda, MD to discuss facilities designs to ensure testing of diesel generators does not impair capability to provide emergency power when needed.
OLSHAN, L. PWR Project Directorate 3. 86/10/16. VARGA, S.A. PWR Project Directorate 3. 4pp. 38335:138-38335:141.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38420:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610280082 FOIA request for six categories of documents re 1982 civil penalty & Ofcs of Investigations & Inspector & Auditor investigations of listed facilities.
BURTON, T.M. Chicago Tribune, Chicago, IL. 86/09/04. NRC - No Detailed Affiliation Given. 2pp. 38388:242-38388:243.

8610060279 Responds to NRC 860815 ltr re violations noted in Insp Rept 50-454/86-25. Corrective actions: channel calibr of Power Range Channel N41 completed & channel declared operable on 860630.
FARRAR, D.L. Commonwealth Edison Co. 86/09/15. KEPPLER, J.G. Region 3, Office of Director. 4pp. 38089:268-38089:271.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610150052 Forwards Safety Insp Repts 50-454/86-32 & 50-455/86-28 on 860902-05. No violations noted.
SHAFER, W.D. Region 3, Office of Director. 86/10/02. REED, C. Commonwealth Edison Co. 2pp. 38239:099-38239:113.

-8610150060 Insp Repts 50-454/86-32 & 50-455/86-28 on 860902-05, 09 & 11. No violation or deviation noted. Major areas inspected: plant chemistry & radiochemistry, including mgt controls & organization & readiness for operation.
HOLTZMAN, R.B., SCHUMACHER, M.C. Region 3, Office of Director. 86/10/01. 13pp. 38239:101-38239:113.

8610160124 Forwards addl info re environ effects on main steam line break outside containment (IE Info Notice 84-90). Info provides parallel evaluation, based on component surface temp, demonstrating components qualified.
MOSIA, D. Commonwealth Edison Co. 86/10/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38252:187-38252:191.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610100088 Forwards Insp Repts 50-454/86-35 & 50-455/86-22 on 860711-0917 & notice of violation.
HEHL, C.W. Region 3, Office of Director. 86/10/03. REED, C. Commonwealth Edison Co. 2pp. 38191:239-38191:253.

-8610100106 Notice of violation from insp on 860711-0917.
HEHL, C.W. Region 3, Office of Director. 86/10/03. 2pp. 38191:241-38191:242.

-8610100110 Insp Repts 50-454/86-35 & 50-455/86-22 on 860711-0917. Violations noted: failure to follow procedures - Paragraph 3.C & failure to follow requirements of App J - Paragraph 6.a.
MAURA, F.A., MENDEZ, R., RING, M.A. Region 3, Office of Director. 86/10/02. 11pp. 38191:243-38191:253.

8610160322 Forwards Insp Repts 50-454/86-34 & 50-455/86-29 on 860908-19. No violations noted.
SHAFER, W.D. Region 3, Office of Director. 86/10/07. REED, C. Commonwealth Edison Co. 2pp. 38265:268-38265:279.

-8610160327 Insp Repts 50-454/86-34 & 50-455/86-29 on 860908-19. No violations or deviations noted. Major areas inspected: radiation protection & solid radwaste programs, including ALARA activities & IE info notice.
GRANT, W.B., GREGER, L.R. Region 3, Office of Director. 86/10/07. 10pp. 38265:270-38265:279.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610150413 Forwards Safety Insp Rept 50-454/86-33 on 860903-30. No violations noted.
WARNICK, R.F. Region 3, Office of Director. 86/10/08. REED, C. Commonwealth Edison Co. 2pp. 38251:292-38251:300.

-8610150418 Insp Rept 50-454/86-33 on 860903-30. No violations or deviations noted. Major areas inspected: LERs, operations summary, surveillance, maint program, operational safety & 10CFR21 repts.
FORNEY, W.L. Region 3, Office of Director. 86/10/08. 7pp. 38251:294-38251:300.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610200249 Forwards Safety Insp Repts 50-454/86-37 & 50-455/86-32 on 860923-26. No violations noted.
SHAFER, W.D. Region 3, Office of Director. 86/10/14. REED, C. Commonwealth Edison Co. 2pp. 38298:351-38298:358.

-8610200253 Insp Repts 50-454/86-37 & 50-455/86-32 on 860923-26. No violations or deviations noted. Major areas inspected: preoperational gaseous & liquid radwaste program for Unit 2 re status of demonstrations & tests of sys.
HUETER, L.J., SCHUMACHER, M.C. Region 3, Office of Director. 86/10/10. 6pp. 38298:353-38298:358.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610270244 Forwards Security Insp Rept 50-454/86-38 on 860922-25. No noncompliance noted.
AXELSON, W.L. Region 3, Office of Director. 86/10/21. REED, C. Commonwealth Edison Co. 2pp. 38362:114-38362:116.

-8610270257 Partially withheld Physical Security Insp Rept 50-454/86-38 on 860922-25 (ref 10CFR73.21). No noncompliance or deviation noted. Major areas inspected: review of security plan & implementing procedures.
DROUIN, B., CREED, J.R. Region 3, Office of Director. 86/10/21. 1p. 38362:116-38362:116.

8610270397 Forwards Safety Insp Repts 50-454/86-30 & 50-455/86-26 on 860929-1003. No violation noted.
SHAFER, W.D. Region 3, Office of Director. 86/10/22. REED, C. Commonwealth Edison Co. 2pp. 38374:136-38374:146.

-8610270434 Insp Repts 50-454/86-30 & 50-455/86-26 on 860929-1003. No violation noted. Major areas inspected: emergency preparedness program, including licensee actions on previously identified items & emergency detection & classification.
ALLEN, T., PATTERSON, J., SNELL, W. Region 3, Office of Director. 86/10/21. 9pp. 38374:138-38374:146.

8610280438 Forwards Safety Insp Repts 50-454/86-41 & 50-455/86-37 on 861010. No violations noted.
SHAFER, W.D. Region 3, Office of Director. 86/10/23. REED, C. Commonwealth Edison Co. 2pp. 38381:059-38381:065.

-8610280444 Insp Repts 50-454/86-41 & 50-455/86-37 on 861010. No violations or deviations identified. Major areas inspected: plant chemistry & radiochemistry, including emergency preparedness of chemistry group & facilities & equipment.
HOLTZMAN, R.B., SCHUMACHER, M. Region 3, Office of Director. 86/10/22. 5pp. 38381:061-38381:065.

R. Periodic operating reports & related correspondence

8610210324 Monthly operating rept for Sept 1986. W/861010 ltr.
DANDREA, P.H., QUERIO, R.E. Commonwealth Edison Co. 86/09/30. 8pp. 38314:119-38314:126.

S. Reportable occurrences, LERs & related correspondence

8610240321 LER 86-007-01: on 860212, process radiation monitor OPR34J went into interlock mode due to noise spike on monitor gas channel. Caused by bad edge component or connector on motherboard. Motherboard replaced. W/861016 ltr.
HORNBEAK, F., QUERIO, R.E. Commonwealth Edison Co. 86/10/16. 4pp. 38356:244-38356:247.

8610240336 LER 84-019-01: on 841127, boron dilution protection sys actuated, resulting in charging pump suction switchover to RWST. Caused by electronic noise spike. Triaxial cable connectors disassembled & cleaned. W/861016 ltr.
HORNBEAK, F., QUERIO, R.E. Commonwealth Edison Co. 86/10/16. 4pp. 38356:236-38356:239.

8610240344 LER 84-010-01: on 841112 & 19, noise spikes occurred on source range channel N31 resulting in boron dilution protection sys actuation. Caused by personnel error. Operator awareness enhanced & note added to procedures. W/861016 ltr.
HORNBEAK, F., QUERIO, R.E. Commonwealth Edison Co. 86/10/16. 3pp. 38354:245-38354:247.

8610240357 LER 84-031-01: on 841215, boron dilution protection sys actuated. Caused by electrical noise spikes. Triaxial cable connectors disassembled & cleaned & heavier gauge grounding wire installed on cabinets. W/861016 ltr.
HORNBEAK, F., QUERIO, R.E. Commonwealth Edison Co. 86/10/16. 4pp. 38350:280-38350:283.

8610270146 LER 86-012-01: on 860327, RPI surveillance not performed within 4 h. Caused by personnel error. Bank demand vs digital RPI surveillance reinstated. W/861016 ltr.
SCHUSTER, T., QUERIO, R.E. Commonwealth Edison Co. 86/10/16. 5pp. 38359:354-38359:358.

8610270153 LER 86-026-00: on 860921, actuation of control room ventilation occurred. Caused by lightning strike on offsite 138 kV transmission line. Mods installed in 1985 to reduce undervoltage trip setpoint. W/861016 ltr.
TULON, T., QUERIO, R.E. Commonwealth Edison Co. 86/10/16. 4pp. 38362:037-38362:040.

8610230028 Revised Final Deficiency Rept 84-07 re crush strength of energy absorbing mat used in pipe whip restraints. Removal of four addl restraints in Unit 1 took place on 851004 during Unit 1 outage.
AINGER, K.A. Commonwealth Edison Co. 86/10/17. KEPPLER, J.G. Region 3, Office of Director. 2pp. 38344:129-38344:130.

T. Hearing transcripts on non-antitrust matters

8610170117 Forwards Employees Legal Project 860925 list of addl safety concerns & transcript of 860805 meeting between Region III, Computer Interference Elimination & Comm Ed in Redmond, WA re Byron Unit 1 as-built drawing.
KANE, W.F. Region 1, Office of Director. 86/10/09. HARRISON, R.J. Public Service Co. of New Hampshire. 7pp. 38287:110-38287:316.

-8610170124 Transcript of 860805 meeting between Region III, Computer Interference Elimination & Util in Redmond, WA re plant as-built drawing review. Pp 1-200.
* Region 3, Office of Director. * Computer Interference Elimination, Inc. 86/08/05. 200pp. 38287:117-38287:316.

DOCKET STN-50-455 BYRON STATION, UNIT 2

A. Application/construction stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610090375 Informs of human engineering deficiency re location of range & vol controls for instrumentation channels in control rooms. Controls relocated to Unit 2 main control board. Mods will be made on Unit 1 prior to startup.
AINGER, K.A. Commonwealth Edison Co. 86/09/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38149:337-38149:337.

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8610170099 Forwards Rev 5 to Section 3, "Preservice/Inservice Testing Program Plan for Pumps" & Rev 6 to Section 4, "Preservice/ Inservice Testing Program for Valves." AINGER,K.A. Commonwealth Edison Co. 86/09/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 185pp. 38279:101-38279:285.

8610140260 Forwards safety evaluation re util 860623 request that one startup test be modified & five startup tests be eliminated. Mod to rod drop measurement test & elimination of certain other startup tests acceptable. NOONAN,V.S. PWR Project Directorate 5. 86/10/01. FARRAR,D.L. Commonwealth Edison Co. 5pp. 38233:275-38233:283.

-8610140270 Safety evaluation re util 860623 request that one startup test be modified & five startup tests be eliminated. Mod to rod drop measurement test & elimination of certain other startup tests acceptable.
* NRC - No Detailed Affiliation Given. 86/10/01. 5pp. 38233:280-38233:283.

8610150404 Forwards safety evaluation accepting util 860425 revised program for complying w/NUREG-0737,Item I.A.1.1, "Shift Technical Advisor..." for plants excluding Braidwood Units 1 & 2.Program meets Commission policy statements criteria. ZWOLINSKI,J.A. BWR Project Directorate 1. 86/10/01. FARRAR,D.L. Commonwealth Edison Co. 6pp. 38251:279-38251:288.

-8610150452 Safety evaluation concluding that util 860425 revised training program for NUREG-0737,Item I.A.1.1, "Shift Technical Advisor..." meets criteria contained in Commission policy statements.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/01. 4pp. 38251:285-38251:288.

8610170106 Requests schedular relief for 13 sys contained in initial test program.Sys involved,status of testing & nature of deferrals described in Attachment A.Safety aspects of plant operation re auxiliary bldg ventilation described in Encl B. FARRAR,D. Commonwealth Edison Co. 86/10/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 19pp. 38277:265-38277:304.

8610080150 Notification of 861009 meeting w/util in Byron,IL to discuss operational readiness. OLSHAN,L.N. PWR Project Directorate 3. 86/10/02. VARGA,S.A. PWR Project Directorate 3. 1p. 38144:341-38144:342.

8610160303 Delays 861015 estimated fuel load date until 861031.Addl 2 wks required to complete final const activities. REED,C. Commonwealth Edison Co. 86/10/02. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38264:234-38264:234.

8610090181 Notifies that site visits planned for 861008 & 09 as part of licensing review for scheduled fuel loading on 861015. Requests to be advised of availability & any addl items to be included in agenda.Proposed agenda encl. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/10/03. ROSSI,C.E. Assistant Director for Technical Support (PWR-A). SPEIS,T.P. Division of Safety Review & Oversight (post 851125). RUSSELL,W.T. Division of Human Factors Technology (post 851125). 3pp. 38185:111-38185:113.

8610100620 Forwards revised heatup & cooldown curves for incorporation into Tech Spec Section 3/4.4.9 re RCS,pressure/temp limits & Figures 3.4-26 & 3.4-3b.Curves take into account vessel flange region & supersede curves submitted by 860822 ltr. JOHNSON,I.M. Commonwealth Edison Co. 86/10/03. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38202:273-38202:277.

8610160185 Requests addl title rev to offsite organizational chart in Tech Spec Section 6,changing supervisor of offsite review to superintendent of offsite review. JOHNSON,I.M. Commonwealth Edison Co. 86/10/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38269:029-38269:029.

8610200347 Requests temporary exemption from requirements of 10CFR50,App A,GDC 13 & 17 re emergency diesel generator engine auxiliary support sys until startup following first refueling outage.Arguments supporting request presented. JOHNSON,I.M. Commonwealth Edison Co. 86/10/09. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38301:300-38301:303.

8610220310 Forwards FR notice of issuance of environ assessment & finding of no significant impact,approving 861009 request for partial exemption from Apps A & J of 10CFR50 re full pressure requirements & GDC 13 & 17. OLSHAN,L.N. PWR Project Directorate 3. 86/10/14. FARRAR,D.L. Commonwealth Edison Co. 3pp. 38331:285-38331:292.

-8610220314 Environ assessment & finding of no significant impact of 861009 request for exemption from Apps A & J of 10CFR50 re full pressure test requirements & GDC 13 & 17. VARGA,S.A. PWR Project Directorate 3. 86/10/14. 5pp. 38331:288-38331:292.

8610220324 Requests FR publication of encl 861014 notice of environ assessment & finding of no significant impact,approving exemptions from Apps A & J & GDC 13 & 17.Publication requested as soon as possible so licenses can be issued. VARGA,S.A. PWR Project Directorate 3. 86/10/14. Office of the Federal Register. 1p. 38333:207-38333:212.

8610230011 Notification of 861021 meeting w/util in Bethesda,MD to discuss facilities designs to ensure testing of diesel generators does not impair capability to provide emergency power when needed. OLSHAN,L. PWR Project Directorate 3. 86/10/16. VARGA,S.A. PWR Project Directorate 3. 4pp. 38335:138-38335:141.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models.Svc list encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

E. NRC Safety Evaluation Report (SER), suppis & correspondence

8610220203 Informs that all equipment installed in facility environmentally qualified,per SSER 5 (NUREG-0876) & Reg Guide 1.97.Maint & surveillance program implemented to maintain qualification. AINGER,K.A. Commonwealth Edison Co. 86/10/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38323:266-38323:266.

F. Security, medical, emergency & fire protection plans

8610010463 Forwards listing of NFPA code deviations identified by fire protection engineering consultant but not identified on 860730 Unit 1 list of deviations. AINGER,K.A. Commonwealth Edison Co. 86/09/23. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38059:125-38059:127.

8610070079 Provides procedural summary addressing Item T1 from util 860922 ltr re use of jumpers to attain hot standby,per NRC request.Control room inaccessibility procedure will be revised to include Attachment K re hot standby conditions. MIOSI,A.D. Commonwealth Edison Co. 86/09/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38117:075-38117:076.

8610070249 Forwards Rev 18 to security plan,upgrading security in anticipation of fuel load.Rev withheld (ref 10CFR73.21). FARRAR,D.L. Commonwealth Edison Co. 86/09/26. KEPPLER,J. Region 3, Office of Director. 1p. 38119:319-38119:319.

8610090338 Suppls 860916 ltr re procedures generation package used to generate emergency operating procedures (EOPs).Action taken re review of EOPs & accessibility of EOPs to control room operators described. LEBLOND,P.C. Commonwealth Edison Co. 86/09/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38182:289-38182:290.

8610160376 Revised emergency procedures,including Rev 2 to BZP 100-T2 re checklist for operations director & Rev 8 to BZP 600-A2 re directors phone list.
* Commonwealth Edison Co. 86/10/01. 18pp. 38274:181-38274:198.

8610210054 Revised emergency plan implementing procedures,including Rev 5 to BZP 500-1, "Operation Checks of Communication Sys (Primary Responsibility-Operations Director)" & Rev 4 to BZP 500-T6, "Checklist-Technical Support Ctr."
* Commonwealth Edison Co. 86/10/09. 10pp. 38305:117-38305:126.

8610240337 Revised emergency plan implementing procedures,including Rev 7 to BZP 200-A1, "Byron Emergency Action Levels," Rev 2 to BZP 320-8, "A-Model Operation" & Rev 4 to BZP 500-T10, "Checklist - Inventory of Emergency Operations Facility."
* Commonwealth Edison Co. 86/10/15. 97pp. 38350:120-38350:216.

8610270087 Forwards Safety Insp Rept 50-455/86-31 on 860913-1015 & notice of violation. WARNICK,R.F. Region 3, Office of Director. 86/10/20. REED,C. Commonwealth Edison Co. 2pp. 38359:334-38359:345.

-8610270090 Notice of violation from insp on 860913-1015.
WARNICK,R.F. Region 3, Office of Director. 86/10/20. 1p. 38359:336-38359:336.

-8610270092 Insp Rept 50-455/86-31 on 860913-1015.Violation noted: failure to control flammable matts. FORNEY,W.L. Region 3, Office of Director. 86/10/20. 9pp. 38359:337-38359:345.

8610310137 Rev 3 to BZP 300-A5, "Guidance for Augmentation of Onsite Emergency Organization Within 60 Minutes." W/revised procedures index.
* Commonwealth Edison Co. 86/10/21. 4pp. 38417:167-38417:170.

8610270397 Forwards Safety Insp Repts 50-454/86-30 & 50-455/86-26 on 860929-1003.No violation noted. SHAFER,W.D. Region 3, Office of Director. 86/10/22. REED,C. Commonwealth Edison Co. 2pp. 38374:136-38374:146.

-8610270434 Insp Repts 50-454/86-30 & 50-455/86-26 on 860929-1003.No violation noted.Major areas inspected:emergency preparedness program,including licensee actions on previously identified items & emergency detection & classification. ALLEN,T. Region 3, Office of Director. 86/10/21. 9pp. 38374:138-38374:146.

8610280079 Advises that 860926 Rev 18 to physical security plan consistent w/provision of 10CFR50.54(p) & acceptable. AXELSON,W.L. Region 3, Office of Director. 86/10/22. FARRAR,D.L. Commonwealth Edison Co. 3pp. 38368:356-38368:358.

8610280438 Forwards Safety Insp Repts 50-454/86-41 & 50-455/86-37 on 861010.No violations noted. SHAFER,W.D. Region 3, Office of Director. 86/10/23. REED,C. Commonwealth Edison Co. 2pp. 38381:059-38381:065.

-8610280444 Insp Repts 50-454/86-41 & 50-455/86-37 on 861010.No violations or deviations identified.Major areas inspected: plant chemistry & radiochemistry,including emergency preparedness of chemistry group & facilities & equipment. HOLTZMAN,R.B. Region 3, Office of Director. 86/10/22. 5pp. 38381:061-38381:065.

8610280591 Forwards Preoperational Security Insp Rept 50-455/86-35 on 860922-1007.No violations noted.Notification of when remaining access portal detection sys becomes operational requested. AXELSON,W.L. Region 3, Office of Director. 86/10/23. REED,C. Commonwealth Edison Co. 2pp. 38388:191-38388:193.

-8610280596 Partially withheld Insp Rept 50-455/86-35 on 860922-1007 (ref 10CFR73.21).Major areas inspected:security program, including actions to correct security findings,completion of objectives & security force performance. DROUIN,B. CREED,J.R. Region 3, Office of Director. 86/10/23. 1p. 38388:193-38388:193.

M. Antitrust correspondence

8610210426 Requests,on behalf of util,reevaluation of finding that no significant changes occurred in licensee activities or proposed activities since completion of previous antitrust review re CP,based on listed reasons. LIEBERMAN,M.S. Zuckert, Scoutt, Rasenberger & Johnson. 86/10/16. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38312:030-38312:034.

8610300223 Draft Commission paper informing Commission of completed staff action re finding that no significant antitrust changes occurred since CP review of facility. STELLO,V. Office of the Executive Director for Operations. 86/10/17. 1p. 38408:304-38408:304.

Q. Inspection reports, IE Bulletins & correspondence

- 8103300409** IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. App. 38351:075-38351:078.
- 8107230047** Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. App. 38351:079-38351:082.
- 8610280082** FOIA request for six categories of documents re 1982 civil penalty & Ofcs of investigations & Inspector & Auditor investigations of listed facilities.
BURTON, T.M. Chicago Tribune, Chicago, IL. 86/09/04. NRC - No Detailed Affiliation Given. 2pp. 38388:242-38388:243.
- 8610100431** Forwards Exam Rept 50-455/OL-86-03 of exam administered during wk of 860908. Concern re operating procedure for local control at remote shutdown panel lack of method for dealing w/accidents discussed.
HEHL, C.W. Region 3, Office of Director. 86/09/24. REED, C. Commonwealth Edison Co. 2pp. 38187:068-38187:072.
- 8610100438** Exam Rept 50-455/OL-86-03 of exam administered during wk of 860903. Exam results: all five reactor operators & seven senior reactor operators passed exam.
REIDINGER, T.D., PICKER, B., ISAKSEN, P. Region 3, Office of Director. 86/09/22. 3pp. 38187:070-38187:072.
- 8610180225** Advises that one insp finding involved unretrievable radiographic film, per util 860124 response to Const Appraisal Team insp rept. Westinghouse developed action plan to account for mislocated radiographs.
AINGER, K.A. Commonwealth Edison Co. 86/09/26. KEPPLER, J.G. Region 3, Office of Director. 1p. 38269:321-38269:321.
- 8609250062** IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8610170096** Forwards revised preservice insp program plan notes & relief requests, per 860922 telcon. Summary of changes also encl.
AINGER, K.A. Commonwealth Edison Co. 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 26pp. 38279:075-38279:100.
- 8610220026** Forwards addl info re final disposition of 12 unacceptable steam generator weld indications noted during preservice insp & described in 860521 rept, per 860917 request.
AINGER, K.A. Commonwealth Edison Co. 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38326:328-38326:331.
- 8610150052** Forwards Safety Insp Repts 50-454/86-32 & 50-455/86-28 on 860902-05. No violations noted.
SHAFER, W.D. Region 3, Office of Director. 86/10/02. REED, C. Commonwealth Edison Co. 2pp. 38239:099-38239:113.
- 8610150060** Insp Repts 50-454/86-32 & 50-455/86-28 on 860902-05, 09 & 11. No violation or deviation noted. Major areas inspected: plant chemistry & radiochemistry, including mgt controls & organization & readiness for operation.
HOLTZMAN, R.B., SCHUMACHER, M.C. Region 3, Office of Director. 86/10/01. 13pp. 38239:101-38239:113.
- 8610160124** Forwards addl info re environ effects on main steam line break outside containment (IE Info Notice 84-90). Info provides parallel evaluation, based on component surface temp, demonstrating components qualified.
MIOSI, A.D. Commonwealth Edison Co. 86/10/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38252:187-38252:191.
- 8609300125** IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610100088** Forwards Insp Repts 50-454/86-35 & 50-455/86-22 on 860711-0917 & notice of violation.
HEHL, C.W. Region 3, Office of Director. 86/10/03. REED, C. Commonwealth Edison Co. 2pp. 38191:239-38191:253.
- 8610100106** Notice of violation from insp on 860711-0917.
HEHL, C.W. Region 3, Office of Director. 86/10/03. 2pp. 38191:241-38191:242.
- 8610100110** Insp Repts 50-454/86-35 & 50-455/86-22 on 860711-0917. Violations noted: failure to follow procedures - Paragraph 3.C & failure to follow requirements of App J - Paragraph 6.a.
MAURA, F.A., MENDEZ, R., RING, M.A. Region 3, Office of Director. 86/10/02. 11pp. 38191:243-38191:253.
- 8610150049** Forwards list of insp milestones to be closed prior to issuance of low power license. Revs to milestones should be forwarded by 861010. Milestones will be included in next 94300 status ltr to be issued in mid-Oct.
FORNEY, W.L. Region 3, Office of Director. 86/10/03. NORELIUS, C.E., PAPERIELLO, C.J., HIND, J.A. NRC - No Detailed Affiliation Given. 22pp. 38239:334-38239:355.
- 8610180322** Forwards Insp Repts 50-454/86-34 & 50-455/86-29 on 860908-19. No violations noted.
SHAFER, W.D. Region 3, Office of Director. 86/10/07. REED, C. Commonwealth Edison Co. 2pp. 38265:268-38265:279.
- 8610160327** Insp Repts 50-454/86-34 & 50-455/86-29 on 860908-19. No violations or deviations noted. Major areas inspected: radiation protection & solid radwaste programs, including ALARA activities & IE info notice.
GRANT, W.B., GREGER, L.R. Region 3, Office of Director. 86/10/07. 10pp. 38265:270-38265:279.
- 8610060249** IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.
- 8610160016** Forwards Safety Insp Rept 50-455/86-23 on 860717-0929. No violations noted.
HEHL, C.W. Region 3, Office of Director. 86/10/08. REED, C. Commonwealth Edison Co. 2pp. 38270:023-38270:028.
- 8610160022** Insp Rept 50-455/86-23 on 860717-0929. No violations noted. Major areas inspected: evaluations & verification of preoperational test results & RCS hydrostatic test results.
MCCORMICK-BARGE, BROCHMAN, P.G., GUNTHER, W.E. Region 3, Office of Director. 86/10/07. 4pp. 38270:025-38270:028.
- 8610080068** IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.
- 8610080071** IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.
- 8610200249** Forwards Safety Insp Repts 50-454/86-37 & 50-455/86-32 on 860923-26. No violations noted.
SHAFER, W.D. Region 3, Office of Director. 86/10/14. REED, C. Commonwealth Edison Co. 2pp. 38298:351-38298:358.
- 8610200253** Insp Repts 50-454/86-37 & 50-455/86-32 on 860923-26. No violations or deviations noted. Major areas inspected: preoperational gaseous & liquid radwaste program for Unit 2 re status of demonstrations & tests of sys.
HUETER, L.J., SCHUMACHER, M.C. Region 3, Office of Director. 86/10/10. 6pp. 38298:353-38298:358.
- 8610100105** IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.
- 8610100107** Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.
- 8610270430** Forwards Rev 0 to Relief Request NR-Note 5, addressing limited ultrasonic exams of four Class 1 welds in safety injection sys, per NRC request. Request will be incorporated into preservice insp program. Related info encl.
AINGER, K.A. Commonwealth Edison Co. 86/10/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 38373:144-38373:151.
- 8610270087** Forwards Safety Insp Rept 50-455/86-31 on 860913-1015 & notice of violation.
WARNICK, R.F. Region 3, Office of Director. 86/10/20. REED, C. Commonwealth Edison Co. 2pp. 38359:334-38359:345.
- 8610270090** Notice of violation from insp on 860913-1015.
WARNICK, R.F. Region 3, Office of Director. 86/10/20. 1p. 38359:336-38359:336.
- 8610270092** Insp Rept 50-455/86-31 on 860913-1015. Violation noted: failure to control flammable mats.
FORNEY, W.L. Region 3, Office of Director. 86/10/20. 9pp. 38359:337-38359:345.
- 8610270397** Forwards Safety Insp Repts 50-454/86-30 & 50-455/86-26 on 860929-1003. No violation noted.
SHAFER, W.D. Region 3, Office of Director. 86/10/22. REED, C. Commonwealth Edison Co. 2pp. 38374:136-38374:146.
- 8610270434** Insp Repts 50-454/86-30 & 50-455/86-26 on 860929-1003. No violation noted. Major areas inspected: emergency preparedness program, including licensee actions on previously identified items & emergency detection & classification.
ALLEN, T., PATTERSON, J., SNELL, W. Region 3, Office of Director. 86/10/21. 9pp. 38374:138-38374:146.
- 8610280438** Forwards Safety Insp Repts 50-454/86-41 & 50-455/86-37 on 861010. No violations noted.
SHAFER, W.D. Region 3, Office of Director. 86/10/23. REED, C. Commonwealth Edison Co. 2pp. 38381:059-38381:065.
- 8610280444** Insp Repts 50-454/86-41 & 50-455/86-37 on 861010. No violations or deviations identified. Major areas inspected: plant chemistry & radiochemistry, including emergency preparedness of chemistry group & facilities & equipment.
HOLTZMAN, R.B., SCHUMACHER, M. Region 3, Office of Director. 86/10/22. 5pp. 38381:061-38381:065.
- 8610280591** Forwards Preoperational Security Insp Rept 50-455/86-35 on 860922-1007. No violations noted. Notification of when remaining access portal detection sys becomes operational requested.
AXELSON, W.L. Region 3, Office of Director. 86/10/23. REED, C. Commonwealth Edison Co. 2pp. 38388:191-38388:193.
- 8610280596** Partially withheld Insp Rept 50-455/86-35 on 860922-1007 (ref 10CFR73.21). Major areas inspected: security program, including actions to correct security findings, completion of objectives & security force performance.
DROUIN, B., CREED, J.R. Region 3, Office of Director. 86/10/23. 1p. 38388:193-38388:193.

240 DOCKETED ITEMS

S. Reportable occurrences, LERs & related correspondence

8610030133 Deficiency rept re 860818 inadvertent discharge of water into spent fuel pit where 64 new fuel assemblies for initial core load being stored. Initially reported on 860819. Event not reportable per 10CFR50.55(e).
AINGER, K.A. Commonwealth Edison Co. 86/09/19. KEPPLER, J.G. Region 3, Office of Director. 2pp. 38088:250-38088:251.

8610230028 Revised Final Deficiency Rept 84-07 re crush strength of energy absorbing mail used in pipe whip restraints. Removal of four addl restraints in Unit 1 took place on 851004 during Unit 1 outage.
AINGER, K.A. Commonwealth Edison Co. 86/10/17. KEPPLER, J.G. Region 3, Office of Director. 2pp. 38344:129-38344:130.

V. Operator Examinations

8610100431 Forwards Exam Rept 50-455/OL-86-03 of exam administered during wk of 860908. Concern re operating procedure for local control at remote shutdown panel lack of method for dealing w/accidents discussed.
HEHL, C.W. Region 3, Office of Director. 86/09/24. REED, C. Commonwealth Edison Co. 2pp. 38187:068-38187:072.

8610100438 Exam Rept 50-455/OL-86-03 of exam administered during wk of 860903. Exam results: all five reactor operators & seven senior reactor operators passed exam.
REIDINGER, T.D., PICKER, B., ISAKSEN, P. Region 3, Office of Director. 86/09/22. 3pp. 38187:070-38187:072.

DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

A. Application/construction stage documents & correspondence

8610010210 Forwards lists of valves isolating unbored water sources to RCS, per 860905 discussion of plans for special valve alignment & control during Modes 3-6 while operating under provisions of 860818 motion per 10CFR50-10CFR57.
FARRAR, D.L. Commonwealth Edison Co. 86/09/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38059:250-38059:253.

8610070028 Forwards revised valve lists reflecting alignment & control during Modes 3-6 while operating under provisions in 860818 motion per 10CFR50.57(c) & 860905 & 08 discussions. Const priorities can be arranged to assure stated activity.
FARRAR, D.L. Commonwealth Edison Co. 86/09/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38118:283-38118:287.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610080173 Notifies that respiratory protective equipment will be available concurrent w/planned initial criticality on 861130, per 10CFR20 requirements.
MIOISI, A.D. Commonwealth Edison Co. 86/09/23. KEPPLER, J.G. Region 3, Office of Director. 1p. 38137:116-38137:116.

8610020261 Informs that master list of electrical equipment prepared, per 10CFR50.49(d). Equipment required to satisfy Reg Guide 1.97 environmentally qualified & subj to maint & surveillance program.
SMITH, D.H. Commonwealth Edison Co. 86/09/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38068:017-38068:017.

8610030223 Forwards final draft License NPF-59. License authorizes fuel loading & pre-critical testing, per 10CFR50.57(c). Comments requested by 861001 in order to support 861015 fuel load.
NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/09/25. SPEIS, T.P. Division of Safety Review & Oversight (post 851125). ROSSI, C.E. Division of Pressurized Water Reactor Licensing - A (post 851125). BERNEO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 14pp. 37669:289-37669:302.

8610070015 Confirms actions to implement Tech Spec requirements for testing of reactor protection sys instrumentation. Analog channel operational surveillance tests will be conducted at quarterly intervals.
MIOISI, A.D. Commonwealth Edison Co. 86/09/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38118:260-38118:261.

8610070125 Provides location of sixth seismic monitor at Elevation 338 ft in auxiliary bldg on Column Row 18 wall adjacent to Column L wall. Location discussed w/D Jeng & acceptable. Tech Spec 3/4 3-45 listing sensor location encl.
MIOISI, A.D. Commonwealth Edison Co. 86/09/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38125:355-38125:356.

8610080187 Requests incorporation of listed changes to Section 6.0 to final draft Tech Specs, per 860925 telcon re 860922 submittal.
JOHNSON, I.M. Commonwealth Edison Co. 86/09/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38137:176-38137:176.

8610150386 Submits revised grid plane locations to be included in Tech Spec Section 4.2.2.2, Page 3/4 3-7. Figures revised based on info from Westinghouse.
JOHNSON, I.M. Commonwealth Edison Co. 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38252:001-38252:001.

8610170071 Forwards interim Tech Specs to be applied to final draft in support of deferral of limited aspects of preoperational test program. Tech Specs intended to support operation of facility up to 5% power.
MIOISI, A.D. Commonwealth Edison Co. 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 38277:341-38277:349.

8610090501 Asserts that plant designed, constructed & preoperationally tested consistent w/FSAR, SER, addl licensing-related documents & NRC regulations & merits license, per 830311 & 820408 transmittals. FSAR will be updated per NRC 850827 ltr.
REED, C. Commonwealth Edison Co. 86/10/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38179:117-38179:118.

8610140260 Forwards safety evaluation re util 860623 request that one startup test be modified & five startup tests be eliminated. Mod to rod drop measurement test & elimination of certain other startup tests acceptable.
NOONAN, V.S. PWR Project Directorate 5. 86/10/01. FARRAR, D.L. Commonwealth Edison Co. 5pp. 38233:275-38233:283.

8610140270 Safety evaluation re util 860623 request that one startup test be modified & five startup tests be eliminated. Mod to rod drop measurement test & elimination of certain other startup tests acceptable.
* NRC - No Detailed Affiliation Given. 86/10/01. 5pp. 38233:280-38233:283.

8610150404 Forwards safety evaluation accepting util 860425 revised program for complying w/NUREG-0737, Item I.A.1.1, "Shift Technical Advisor..." for plants excluding Braidwood Units 1 & 2. Program meets Commission policy statements criteria.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/10/01. FARRAR, D.L. Commonwealth Edison Co. 6pp. 38251:279-38251:288.

8610150452 Safety evaluation concluding that util 860425 revised training program for NUREG-0737, Item I.A.1.1, "Shift Technical Advisor..." meets criteria contained in Commission policy statements.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/01. 4pp. 38251:285-38251:288.

8610080403 Notification of 861008 meeting w/util in Joliet, IL to discuss operational readiness of plant.
STEVENS, J.A. PWR Project Directorate 3. 86/10/02. VARGA, S.A. PWR Project Directorate 3. 2pp. 38177:357-38177:358.

8610090181 Notifies that site visits planned for 861008 & 09 as part of licensing review for scheduled fuel loading on 861015. Requests to be advised of availability & any addl items to be included in agenda. Proposed agenda encl.
NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/10/03. ROSSI, C.E. Assistant Director for Technical Support (PWR-A). SPEIS, T.P. Division of Safety Review & Oversight (post 851125). RUSSELL, W.T. Division of Human Factors Technology (post 851125). 3pp. 38185:111-38185:113.

8610100580 Forwards excerpts from pressurizer control test performed during hot functional testing. Confirmation is basis for request for deferral of pressurizer test approval.
TOMASHEK, C.J. Commonwealth Edison Co. 86/10/03. HICKMAN NRC - No Detailed Affiliation Given. 13pp. 38193:224-38193:258.

8610100584 Rev 0 to test rept of results of pressurizer control test.
STROH, D., NAGY, E.M. Commonwealth Edison Co. BWPT-RY-17 R0. 86/07/07. 22pp. 38193:237-38193:256.

8610140127 Provides confirmation that Tech Specs accurately reflect as-built plant & FSAR. Confirmation submitted to satisfy NRC 860822 request.
REED, C. Commonwealth Edison Co. 86/10/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38227:245-38227:249.

8610150423 Further response to FOIA request for records re Insp Repts 50-456/85-21 & 50-457/85-22. Portions of documents in App C & all documents in App D withheld (ref FOIA Exemptions 5, 6 & 7). App C documents also in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/07. GUILD, R. Business & Professional People for the Public Interest. 6pp. 38259:123-38259:206.

8610150434 Partially withheld memo re allegation review board 850412 meeting re listed allegations.
PELKE, P.R. Region 3, Office of Director. 85/04/17. WEIL, C.H. Region 3, Office of Director. 5pp. 38259:180-38259:184.

8610150438 Provides summary of 840329 meeting w/six QC inspectors from LK Comstock Engineering Co re allegations which affect quality of work being accomplished by electrical contractor.
MCGREGOR, L., SCHULTZ, R. Region 3, Office of Director. 85/03/29. WARNICK, R.F., WEIL, C. Region 3, Office of Director. 8pp. 38259:130-38259:137.

8610150448 Partially withheld memo documenting util corrective action program to alleviate immediate problems & inspire conscientious QA & QC program at LK Comstock Engineering Co based on allegations brought to NRC attention.
MCGREGOR, L., SCHULTZ, R. Region 3, Office of Director. 85/03/29. WARNICK, R., WILLIAMS, C. Region 3, Office of Director. 4pp. 38259:156-38259:159.

8610160047 Forwards description of allegation re sale of cocaine at plant by individuals who may have worked at another nuclear power plant & identity of personnel allegedly involved in prohibited activities. Encl withheld (ref 10CFR2.790).
HIND, J.A. Region 3, Office of Director. 86/10/08. REED, C. Commonwealth Edison Co. 2pp. 38271:094-38271:095.

8610240136 Forwards revised environ protection plan (nonradiological) for plant. Changes discussed on 861007.
MIOISI, A.D. Commonwealth Edison Co. 86/10/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38348:221-38348:233.

8610240142 Environ protection plan (nonradiological) for facility.
* Commonwealth Edison Co. 86/10/08. 12pp. 38348:222-38348:233.

8610200347 Requests temporary exemption from requirements of 10CFR50, App A, GDC 13 & 17 re emergency diesel generator engine auxiliary support sys until startup following first refueling outage. Arguments supporting request presented.
JOHNSON, I.M. Commonwealth Edison Co. 86/10/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38301:300-38301:303.

8610270168 Provides technical basis to support relief request from provisions of Tech Spec 3/4.9.4 re auxiliary bldg ventilation sys. Having hatch open would enhance ability to respond & mitigate potential for personnel injury.
MIOISI, A.D. Commonwealth Edison Co. 86/10/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38362:007-38362:008.

8610220081 Advises that title will be provided on SPDS iconic displays to indicate wide & narrow range, to correct human engineering deficiency identified during audit.
MIOISI, A.D. Commonwealth Edison Co. 86/10/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38326:205-38326:205.

8610280098 Withdraws 860919 request for schedular relief from preoperational test program. Withdrawal based on satisfactory completion of listed tests, including VQ-10, "Containment Purge" & VQ-11, "Hydrogen Recombiner."
MIOSI, A.D. Commonwealth Edison Co. 86/10/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38368:015-38368:015.

8610280103 Informs of completion of repair of six Category I masonry walls, per util 860922 commitment.
MIOSI, A.D. Commonwealth Edison Co. 86/10/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38367:241-38367:241.

8610220310 Forwards FR notice of issuance of environ assessment & finding of no significant impact, approving 861009 request for partial exemption from Apps A & J of 10CFR50 re full pressure requirements & GDC 13 & 17.
OLSHAN, L.N. PWR Project Directorate 3. 86/10/14. FARRAR, D.L. Commonwealth Edison Co. 3pp. 38331:285-38331:292.

8610220314 Environ assessment & finding of no significant impact of 861009 request for exemption from Apps A & J of 10CFR50 re full pressure test requirements & GDC 13 & 17.
VARGA, S.A. PWR Project Directorate 3. 86/10/14. 5pp. 38331:288-38331:292.

8610220324 Requests FR publication of encl 861014 notice of environ assessment & finding of no significant impact, approving exemptions from Apps A & J & GDC 13 & 17. Publication requested as soon as possible so licenses can be issued.
VARGA, S.A. PWR Project Directorate 3. 86/10/14. Office of the Federal Register. 1p. 38333:207-38333:212.

8610230011 Notification of 861021 meeting w/util in Bethesda, MD to discuss facilities designs to ensure testing of diesel generators does not impair capability to provide emergency power when needed.
OLSHAN, L.N. PWR Project Directorate 3. 86/10/16. VARGA, S.A. PWR Project Directorate 3. 4pp. 38335:138-38335:141.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8610220157 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BRAIDWOOD STATION, UNITS 1 & 2. Docket Nos. 50-456 And 50-457. (Commonwealth Edison Company)
* Division of Pressurized Water Reactor Licensing - A (post 851125). NUREG-1002 S01. 86/09/30. 65pp. 38332:281-38333:087.

8610090501 Asserts that plant designed, constructed & preoperationally tested consistent w/FSAR, SER, add'l licensing-related documents & NRC regulations & merits license, per 830311 & 820408 transmittals. FSAR will be updated per NRC 850827 ltr. REED, C. Commonwealth Edison Co. 86/10/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38179:117-38179:118.

8610090385 Informs of completion of human engineering deficiency as identified in SSER 4 (NUREG-0876). Source range & vol controls relocated & successfully tested at Unit 1. Controls will be relocated at Unit 2 prior to fuel load.
MIOSI, A.D. Commonwealth Edison Co. 86/10/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38149:334-38149:334.

8610160100 Lists commitments to perform inservice exam & test requirements in SSER 1 (NUREG-1002) re Loop 1 steam generator pressurizer.
MIOSI, A.D. Commonwealth Edison Co. 86/10/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38270:284-38270:285.

8610170005 Forwards SSER 1 (NUREG-1002), W/o encl.
NOONAN, V.S. PWR Project Directorate 5. 86/10/08. FARRAR, D.L. Commonwealth Edison Co. 1p. 38282:313-38282:313.

8610170314 Forwards final draft of SSER 2 for review, comment & approval.
VARGA, S.A. PWR Project Directorate 3. 86/10/14. ROSSI, C.E. Assistant Director for Technical Support (PWR-A). BALLARD, R. Engineering Branch (PWR-A). MILHOAN, J. Plant Systems Branch (PWR-A). 1p. 38288:283-38288:283.

8610280582 Forwards SSER 2 for review & approval. Safety evaluation inputs formally transmitted at assistant director mgt level. All minor mods approved at appropriate mgt level. W/o encl.
VARGA, S.A. PWR Project Directorate 3. 86/10/17. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 38382:318-38382:318.

8610310144 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BRAIDWOOD STATION, UNITS 1 AND 2. Docket Nos. STN 50-456 And STN 50-457. (Commonwealth Edison Company)
* Division of Pressurized Water Reactor Licensing - A (post 851125). NUREG-1002 S02. 86/10/31. 131pp. 38425:198-38425:328.

F. Security, medical, emergency & fire protection plans

8610100786 Forwards response to open items identified during Aug 1986 fire protection audit, per 860912 discussion w/NRC. Data on obstructed sprinkler heads for approx one half of sprinkler sys, including justification for not moving head, also encl.
MIOSI, A.D. Commonwealth Edison Co. 86/09/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 18pp. 38198:223-38198:240.

8610030533 Revised block index procedures, including Rev 2 to BwZP 600-1, "Prioritized Call Listing for Staff Augmentation" & Rev 4 to BwZP 600-3, "Support Group Directory."
* Commonwealth Edison Co. 86/09/24. 34pp. 38086:129-38086:162.

8610070079 Provides procedural summary addressing Item T1 from util 860922 ltr re use of jumpers to attain hot standby, per NRC request. Control room inaccessibility procedure will be revised to include Attachment K re hot standby conditions.
MIOSI, A.D. Commonwealth Edison Co. 86/09/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38117:075-38117:076.

8610080099 Forwards info on obstructed sprinkler heads to suppl 860922 ltr re Aug 1986 fire protection audit. Sprinkler head relocations will be implemented prior to exceeding 5% power, pending agreement by NRC.
MIOSI, A.D. Commonwealth Edison Co. 86/09/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 38132:212-38132:219.

8610080211 Submits clarification of commitments made in 860922 ltr re Aug 1986 fire protection audit. Technical data on duct smoke detectors & ventilation sys also included, per 860912 meeting.
MIOSI, A.D. Commonwealth Edison Co. 86/09/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38136:243-38136:249.

8610090338 Supplis 860916 ltr re procedures generation package used to generate emergency operating procedures (EOPs). Action taken re review of EOPs & accessibility of EOPs to control room operators described.
LEBLOND, P.C. Commonwealth Edison Co. 86/09/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38182:289-38182:290.

8610140131 Forwards "Comm Ed Co Braidwood Station NFPA Code Deviations for Unit 1 & Common Areas." Deviations will be submitted in future amend to fire protection rept.
MIOSI, A.D. Commonwealth Edison Co. 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38227:073-38227:120.

8610140135 "Comm Ed Co Braidwood Station NFPA Code Deviations for Unit 1 & Common Areas."
* M&M Protection Consultants. 86/09/30. 46pp. 38227:075-38227:120.

8610150148 Forwards changes to Aug 1986 fire protection audit re reactor head vent valves, per util 860922 ltr. Draft Procedure PRI-5 re use of jumpers to attain hot standby also encl.
MIOSI, A.D. Commonwealth Edison Co. 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 38246:085-38246:092.

8610160459 Revised emergency procedures, including Rev 3 to BwZP 600-2, "Station Employee List" & Rev 3 to BwZP 600-2A1, "Station Personnel." W/index.
* Commonwealth Edison Co. 86/09/30. 20pp. 38274:001-38274:020.

8610150145 Supplis 860821 response to NRC 860722 ltr re Open Item 3 noted in Insp Repts 50-456/86-21 & 50-457/86-19. Corrective actions: alternate shift foreman designated to assume multiple emergency duties, when needed.
FARRAR, D.L. Commonwealth Edison Co. 86/10/02. KEPPLER, J.G. Region 3, Office of Director. 3pp. 38241:305-38241:307.

8610170231 Rev 3 to Emergency Plan Implementing Procedure BwZP 500-3A1, "Quarterly Environs Kit Insp Checklist." W/ revised index.
* Commonwealth Edison Co. 86/10/03. 7pp. 38287:317-38287:323.

8610170143 Rev 3 to Emergency Procedure BwZP 380-4A2, "App B Recommended Protective Actions for General Emergency," consisting of revised Figure 6.3-1. W/ index.
* Commonwealth Edison Co. 86/10/04. 3pp. 38284:241-38284:243.

8610160384 Forwards Appraisal Followup Insp Repts 50-456/86-46 & 50-457/86-34 on 860915-19. No violations noted.
SHAFER, W.D. Region 3, Office of Director. 86/10/08. REED, C. Commonwealth Edison Co. 2pp. 38274:164-38274:180.

8610160388 Insp Repts 50-456/86-46 & 50-457/86-34 on 860915-19. Major areas inspected: open & improvement items identified during 860529-0613 emergency preparedness implementation appraisal.
PLOSKE, T.J., WILLIAMSEN, N.R., SNEIL, W.G. Region 3, Office of Director. 86/10/07. 15pp. 38274:166-38274:180.

8610210255 Revised emergency plan procedures, including Rev 0 to BwZP 300-9, "A-Model Operation," Rev 0 to BwZP 300-9A1, "App A - Wind Speed Rept," & Rev 0 to BwZP 300-9A2, "App B - Containment Radiation Rept."
* Commonwealth Edison Co. 86/10/10. 18pp. 38315:095-38315:112.

8610210285 Rev 2 to Emergency Procedure BwZP 380-5, "Post-Accident Sampling Sys (Primary Responsibility - Rad/Chem Director)" & Rev 2 to Procedure BwZP 400-3A6, "Computer Terminal Operation."
* Commonwealth Edison Co. 86/10/10. 15pp. 38313:340-38313:354.

8610270364 Rev 0 to Emergency Plan Implementing Procedure BwZP 380-6, "Manual Determination of Release Rate Via Steam Line Safety Relief Valves."
* Commonwealth Edison Co. 86/10/15. 14pp. 38373:153-38373:166.

8610280168 Revised emergency plan implementing procedures, including procedure index, Rev 0 to Procedure BwZP 300-10, "Rescue" & Rev 1 to App A of Procedure BwZP 380-2A1, "I-131 Dose Equivalent to Thyroid."
* Commonwealth Edison Co. 86/10/16. 9pp. 38366:219-38366:227.

8610230072 Forwards Preoperational Safeguards Insp Rept 50-456/86-58 on 861008-09. No violations noted.
AXELSON, W.L. Region 3, Office of Director. 86/10/17. REED, C. Commonwealth Edison Co. 2pp. 38344:035-38344:037.

8610230086 Partially withheld Preoperational Matl Control & Accountability Insp Rept 50-456/86-58 on 861008-09 (ref 10CFR2.790). No noncompliance noted. Major areas inspected: SNM control & accounting.
MADEJA, T.J., CHRISTOFFER, G., CREED, J.R. Region 3, Office of Director. 86/10/17. 1p. 38344:037-38344:037.

8610310228 Forwards Appraisal Followup Insp Repts 50-456/86-55 & 50-457/86-42 on 861007-08 & 14. No violations noted.
SHAFER, W.D. Region 3, Office of Director. 86/10/24. REED, C. Commonwealth Edison Co. 2pp. 38418:061-38418:070.

8610310239 Insp Repts 50-456/86-55 & 50-457/86-42 on 861007-08 & 14. No violations noted. Major areas inspected: open items identified during June 1986 emergency preparedness implementation appraisal.
SNELL, W., PLOSKE, T., PATTERSON, J. Region 3, Office of Director. 86/10/23. 8pp. 38418:063-38418:070.

G. Adjudicatory correspondence

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8610020056 Summarizes informal discovery during 860923-29. Reinsp checklists & BCAP observation records re CBP-034, CPH-104 & EIN-144 provided on 860923. All requested info provided. Related correspondence.
STEPTOE, P.P. Isham, Lincoln & Beale. #486 928. 86/09/29. GUILD, R. Business & Professional People for the Public Interest. 2pp. 38066:310-38066:311.

8610020151 Forwards more legible copy of K Kostal tabulation of insp & discrepancy points. Documents AR004758-4777 & Sargent & Lundy evaluation for BCAP Observation CSR-I-E-CBL-130-2.W/o encls. Related correspondence.
STEPTOE, P.P. Isham, Lincoln & Beale. #486 926. 86/09/29. GUILD, R. Business & Professional People for the Public Interest. 1p. 38066:289-38066:289.

8610060431 Forwards addl corrections to CSR data base as result of miscommunication between Orlov & McCroney during interpretation of LK Comstock insp records. Related correspondence.
STEPTOE, P.P. Commonwealth Edison Co. STEPTOE, P.P. Isham, Lincoln & Beale. #486 0938. 86/09/30. GUILD, R. Business & Professional People for the Public Interest. 48pp. 38099:301-38099:348.

8610060452 Forwards correction to util Section 50.12 request dtd 860822 & util response to Commission statement of policy on emergency planning std, 10CFR50.47(b)(12). Related correspondence.
EDGAR, G.L. Commonwealth Edison Co. EDGAR, G.L. Newman & Holtzinger. #486 0939. 86/10/02. GROSSMAN, H., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 3pp. 38098:261-38098:263.

8610100277 Forwards complete copy of NRC 451, memo from G Orlov re changes in CSR data base & tables indicating number of items in each const category declared invalid or out of scope. W/o encl. Related correspondence.
STEPTOE, P.P. Isham, Lincoln & Beale. #486 1020. 86/10/06. GUILD, R. Business & Professional People for the Public Interest. 2pp. 38189:024-38189:025.

8610080286 Informs parties that Commissioner Bernthal will tour facility on 861021. Served on 861007.
* Commissioners. #486 1006. 86/10/07. Office of the General Counsel. 1p. 38137:343-38137:343.

8610210185 Notice of evidentiary hearing reconvening in Chicago, IL.
GROSSMAN, H. Atomic Safety and Licensing Board Panel. #486 1148. 86/10/16. 1p. 38308:176-38308:176.

8610210101 Notifies that Commissioner KM Carr will tour facility on 861027. If parties wish to attend, notification must be made to W Little by 861024. Served on 861017.
BURNS, S.G. Commissioners. #486 1117. 86/10/17. Office of the General Counsel. 1p. 38307:118-38307:118.

8610280349 Forwards seven affidavits of nondisclosure on behalf of applicant per ASLB 851206 order.
KEZELIS, E.Z. Isham, Lincoln & Beale. #486 1271. 86/10/23. CLEMENTS, W.L. Dock-eting & Services Branch. 1p. 38382:263-38382:281.

8610280353 Forwards affidavits of nondisclosure per 851206 protective order for NK Jones, CW Flynn, JP Ratnaswamy, WS Etelson, DJ Choate, MK Askins & RL Fenton. Certificate of Svc encl.
KEZELIS, E.Z. Isham, Lincoln & Beale. 86/10/23. GUILD, R. Business & Professional People for the Public Interest. 18pp. 38382:264-38382:281.

J. Insurance & Indemnity Information

8610300368 Forwards License NPF-59, Tech Specs, environ protection plan, FR notice, Indemnity Agreement B-102 & SSER 2 authorizing fuel loading & precritical testing of facility.
NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 86/10/17. FARRAR, D.L. Commonwealth Edison Co. 3pp. 38409:106-38409:137.

8610300214 Forwards executed Amend 1 to Indemnity Agreement B-102.
OSTER, J. Commonwealth Edison Co. 86/10/28. NASH, D.A. Assistant Director for State & Licensee Relations. 3pp. 38404:185-38404:187.

M. Antitrust correspondence

8610070147 Draft Commission paper informing of finding of no significant change per OL antitrust review. Finding concurred by Ofc of General Counsel.
STELLO, V. Office of the Executive Director for Operations. 86/09/19. 1p. 38127:220-38127:220.

8610210426 Requests, on behalf of util, reevaluation of finding that no significant changes occurred in licensee activities or proposed activities since completion of previous antitrust review re CP, based on listed reasons.
LIEBERMAN, M.S. Zuckert, Scoutt, Rasenberger & Johnson. 86/10/16. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38312:030-38312:034.

P. Operating license stage documents & correspondence

8610230001 Recommends issuance of fuel load & precritical testing license based on encl rept, "Initial OL Readiness Assessment for Braidwood Station, Unit 1." Util ready to load fuel & capable of safely performing tests.
KEPPLER, J.G. Region 3, Office of Director. 86/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38245:222-38245:226.

8610300382 License NPF-59 for facility.
VOLLMER, R.H. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/17. 11pp. 38409:109-38409:119.

8610300391 Environ protection plan (nonradiological) for facility, App B to License NPF-59.
* NRC - No Detailed Affiliation Given. 86/10/17. 12pp. 38409:120-38409:131.

8610300395 FR notice of issuance & availability of License NPF-59.
VARGA, S.A. PWR Project Directorate 3. 86/10/17. 6pp. 38409:132-38409:137.

8610270148 Requests review of Allegation RIII-86-A-0167 received at NRC on 861002 re missing electrical cable & failure of quality first to review issue. Identification of safety issue should be brought promptly to NRC attention.
GREENMAN, E.G. Region 3, Office of Director. 86/10/21. REED, C. Commonwealth Edison Co. 2pp. 38360:215-38360:216.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matis." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610140296 Responds to NRC 850702 ltr re violations noted in Insp Repts 50-456/84-05 & 50-457/84-05. Corrective actions: non-yellowed radiographic film interleaved using interleaving paper & new storage envelopes & sample of film tested for quality.
FARRAR, D.L. Commonwealth Edison Co. 86/06/12. KEPPLER, J.G. Region 3, Office of Director. 2pp. 38225:233-38225:234.

8610280082 FOIA request for six categories of documents re 1982 civil penalty & Ofcs of Investigations & Inspector & Auditor investigations of listed facilities.
BURTON, T.M. Chicago Tribune, Chicago, IL. 86/09/04. NRC - No Detailed Affiliation Given. 2pp. 38388:242-38388:243.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610100040 Informs that IE Bulletin 86-002 not applicable to plant. No Static O-Ring Model 102 or 103 differential pressure switches installed at plant.
JOHNSON, I.M. Commonwealth Edison Co. 86/10/02. KEPPLER, J.G. Region 3, Office of Director. 2pp. 38190:221-38190:222.

8610150145 Suppls 860821 response to NRC 860722 ltr re Open Item 3 noted in Insp Repts 50-456/86-21 & 50-457/86-19. Corrective actions: alternate shift foreman designated to assume multiple emergency duties, when needed.
FARRAR, D.L. Commonwealth Edison Co. 86/10/02. KEPPLER, J.G. Region 3, Office of Director. 3pp. 38241:305-38241:307.

8610150384 Suppls response to IE Bulletin 86-002 re Static O-Ring differential pressure switches Models 102 or 103 installed in electric equipment important to safety. Subj switches not installed at facilities.
JOHNSON, I.M. Commonwealth Edison Co. 86/10/02. KEPPLER, J.G. Region 3, Office of Director. 2pp. 38252:002-38252:003.

8610160124 Forwards addl info re environ effects on main steam line break outside containment (IE Info Notice 84-90). Info provides parallel evaluation, based on component surface temp, demonstrating components qualified.
MIOSI, A.D. Commonwealth Edison Co. 86/10/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38252:187-38252:191.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610150423 Further response to FOIA request for records re Insp Repts 50-456/85-21 & 50-457/85-22. Portions of documents in App C & all documents in App D withheld (ref FOIA Exemptions 5, 6 & 7). App C documents also in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/07. GUILD, R. Business & Professional People for the Public Interest. 6pp. 38259:123-38259:206.

8610150424 Partially withheld ltr ack receipt of 850329 info re LK Comstock Engineering Co. Util requested to immediately investigate concerns. Completion of insps expected within 90 days.
WEIL, C.H. Region 3, Office of Director. 85/04/08. Affiliation Not Assigned. 16pp. 38259:160-38259:175.

8610150428 Partially withheld ltr ack receipt of 850329 info re LK Comstock Engineering Co. Util requested to immediately investigate concerns. Completion of insps expected within 90 days.
WEIL, C.H. Region 3, Office of Director. 85/04/11. Affiliation Not Assigned. 4pp. 38259:176-38259:179.

8610150442 Partially withheld ltr ack receipt of 850320 info re LK Comstock Engineering Co. at plant. Insp info concerns complete & documented in Paragraph 2c of encl insp rpt. W/o encl.
WEIL, C.H. Region 3, Office of Director. 85/11/08. Affiliation Not Assigned. 20pp. 38259:185-38259:206.

—8610150444 Partially withheld memo documenting allegations re LK Comstock Engineering Co QA program, per resident inspector 850329 telcon w/Region III ofc. WEIL, C.H. Region 3, Office of Director. 85/04/05. NORELIUS, C.E. Region 3, Office of Director. 7pp. 38259:149-38259:155.

—8610150447 Partially withheld ltr ack receipt of 850320 info re LK Comstock Engineering Co production emphasis base metal reduction & inspector qualifications at facility. Completion of insps expected within next 90 days. WEIL, C.H. Region 3, Office of Director. 85/04/04. Affiliation Not Assigned. 2pp. 38259:138-38259:148.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610160384 Forwards Appraisal Followup Insp Repts 50-456/86-46 & 50-457/86-34 on 860915-19. No violations noted. SHAFER, W.D. Region 3, Office of Director. 86/10/08. REED, C. Commonwealth Edison Co. 2pp. 38274:164-38274:180.

—8610160388 Insp Repts 50-456/86-46 & 50-457/86-34 on 860915-19. Major areas inspected: open & improvement items identified during 860529-0613 emergency preparedness implementation appraisal. PLOSKI, T.J., WILLIAMS, N.R., SNEIL, W.G. Region 3, Office of Director. 86/10/07. 15pp. 38274:166-38274:180.

8610160128 Forwards Safety Insp Repts 50-456/86-49 & 50-457/86-36 on 860902-15. No violations noted. HARRISON, J.J. Region 3, Office of Director. 86/10/09. REED, C. Commonwealth Edison Co. 2pp. 38265:034-38265:047.

—8610160135 Insp Repts 50-456/86-49 & 50-457/86-36 on 860902-15. No violations or deviations noted. Major areas inspected: allegations & followup on previous insp items. NEISLER, J.H., MUFFETT, J. Region 3, Office of Director. 86/10/09. 12pp. 38265:036-38265:047.

8610160412 Forwards Safety Insp Repts 50-456/86-51 & 50-457/86-39 on 860917-19 & 22-23. No violation noted. SHAFER, W.D. Region 3, Office of Director. 86/10/09. REED, C. Commonwealth Edison Co. 2pp. 38273:247-38273:261.

—8610160426 Insp Repts 50-456/86-51 & 50-457/86-39 on 860917-19 & 22-23. No violations or deviations noted. Major areas inspected: chemistry/radiochemistry program, including water chemistry control, procedures, facilities & mgt control. HOLTZMAN, R.B., OESTMANN, M.J., SCHUMACHER, M.C. Region 3, Office of Director. 86/10/09. 13pp. 38273:249-38273:261.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610230072 Forwards Preoperational Safeguards Insp Rept 50-456/86-58 on 861008-09. No violations noted. AXELSON, W.L. Region 3, Office of Director. 86/10/17. REED, C. Commonwealth Edison Co. 2pp. 38344:035-38344:037.

—8610230086 Partially withheld Preoperational Matl Control & Accountability Insp Rept 50-456/86-58 on 861008-09 (ref 10CFR2.790). No noncompliance noted. Major areas inspected: SNM control & accounting. MADEDA, T.J., CHRISTOFFER, G., CREED, J.R. Region 3, Office of Director. 86/10/17. 1p. 38344:037-38344:037.

8610270096 Forwards Safety Insp Rept 50-456/86-38 on 860818-0918. No violation noted. HARRISON, J.J. Region 3, Office of Director. 86/10/17. REED, C. Commonwealth Edison Co. 2pp. 38360:187-38360:205.

—8610270100 Insp Rept 50-456/86-38 on 860818-0918. No violation or deviation noted. Major areas inspected: plant operations program procedures for document control & receipt, storage & handling of equipment. VANDEL, T.E., CHOULES, N.C., SUTPHIN, R.N. Region 3, Office of Director. 86/10/17. 17pp. 38360:189-38360:205.

8610280590 Forwards Safety Insp Repts 50-456/86-47 & 50-457/86-35 on 860827-1016. No violation noted. HARRISON, J.J. Region 3, Office of Director. 86/10/24. REED, C. Commonwealth Edison Co. 2pp. 38388:179-38388:190.

—8610280595 Insp Repts 50-456/86-47 & 50-457/86-35 on 860827-1016. No violation or deviation noted. Major areas inspected: resolution of previous insp findings, followup on allegation, deficiency repts & QC weld insp practice. JACOBSON, J.M., GAVULA, J.A., DANIELSON, D.H. Region 3, Office of Director. 86/10/24. 10pp. 38388:181-38388:190.

8610310228 Forwards Appraisal Followup Insp Repts 50-456/86-55 & 50-457/86-42 on 861007-08 & 14. No violations noted. SHAFER, W.D. Region 3, Office of Director. 86/10/24. REED, C. Commonwealth Edison Co. 2pp. 38418:061-38418:070.

—8610310239 Insp Repts 50-456/86-55 & 50-457/86-42 on 861007-08 & 14. No violations noted. Major areas inspected: open items identified during June 1986 emergency preparedness implementation appraisal. SNELL, W., PLOSKI, T., PATTERSON, J. Region 3, Office of Director. 86/10/23. 8pp. 38418:063-38418:070.

S. Reportable occurrences, LERs & related correspondence

8610060606 Final Deficiency Rept 85-06 re failure of diesel generators 1A & 1B to sustain adequate prime during testing. Initially reported on 850822. Fuel oil sys modified & tested. MIO, A.D. Commonwealth Edison Co. 86/09/26. KEPPLER, J.G. Region 3, Office of Director. 2pp. 38108:358-38108:359.

T. Hearing transcripts on non-antitrust matters

8610060495 Rebuttal testimony of XD Kafcas on Rorem QA Subcontention 2 re harassment & intimidation. Certificate of Svc encl. Related correspondence. KAFCAS, X.D. Commonwealth Edison Co. KAFCAS, X.D. United Airlines, Inc. #486 0943. 86/09/29. 62pp. 38101:053-38101:114.

8610100771 Transcript of 860930 hearing in Chicago, IL. Pp 12,852-12,961. * Atomic Safety and Licensing Board Panel. 86/09/30. 138pp. 38201:194-38201:331.

8610090428 Transcript of 861001 hearing in Chicago, IL. Pp 12,962-13,206. Supporting documentation encl. * Atomic Safety and Licensing Board Panel. 86/10/01. 409pp. 38148:001-38149:049.

8610100552 Transcript of 861002 hearing in Chicago, IL. Pp 13,207-13,453. * Atomic Safety and Licensing Board Panel. 86/10/02. 249pp. 38196:001-38196:249.

8610150027 Transcript of 861003 hearing in Chicago, IL. Pp 13,454-13,552. * Atomic Safety and Licensing Board Panel. 86/10/03. 103pp. 38240:058-38240:160.

8610100517 Transcript of 861006 hearing in Chicago, IL. Pp 13,553-13,677. * Atomic Safety and Licensing Board Panel. 86/10/06. 128pp. 38201:333-38202:100.

8610150263 Transcript of 861007 hearing in Chicago, IL. Pp 13,678-13,858. * Atomic Safety and Licensing Board Panel. 86/10/07. 183pp. 38243:046-38243:228.

8610150129 Transcript of 861008 hearing in Chicago, IL. Pp 13,859-14,131. * Atomic Safety and Licensing Board Panel. 86/10/08. 275pp. 38245:138-38246:052.

8610160320 Transcript of 861009 hearing in Chicago, IL. Pp 14,132-14,353. Supporting documentation encl. * Atomic Safety and Licensing Board Panel. 86/10/09. 282pp. 38266:001-38266:282.

8610170230 Transcript of 861010 hearing in Chicago, IL. Pp 14,354-14,471. * Atomic Safety and Licensing Board Panel. 86/10/10. 120pp. 38266:064-38266:183.

8610200255 Transcript of 861015 hearing in Chicago, IL. Pp 14,472-14,746. * Atomic Safety and Licensing Board Panel. 86/10/15. 277pp. 38295:308-38296:224.

8610220175 Transcript of 861016 hearing in Chicago, IL. Pp 14,747-14,912. * Atomic Safety and Licensing Board Panel. 86/10/16. 169pp. 38323:041-38323:209.

8610220307 Rebuttal testimony of CL Hulin re intervenor 850801 allegations of harassment & intimidation of QC inspectors. Certificate of Svc encl. Related correspondence. HULIN, C.L. Commonwealth Edison Co. #486 1159. 86/10/16. 43pp. 38327:328-38328:009.

8610210230 Rebuttal testimony of DL Shamblin re Involvement w/Comstock QC dept, Puckett termination, Seeders transfer & actions taken to address Comstock QC inspector concerns in Summer & Fall 1984. W/Certificate of Svc. Related correspondence. SHAMBLIN, D.L. Commonwealth Edison Co. #486 1126. 86/10/17. 54pp. 38314:009-38314:063.

8610280280 Transcript of 861017 hearing in Chicago, IL. Pp 14,913-15,019. * Atomic Safety and Licensing Board Panel. 86/10/17. 109pp. 38377:123-38377:231.

8610240069 Forwards testimony of AT Simile & L Bossong re Rorem/Archambeault contention. Related correspondence. THORNTON, P. Commonwealth Edison Co. THORNTON, P. Isham, Lincoln & Beale. #486 1238. 86/10/21. GROSSMAN, H., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 38346:188-38346:203.

—8610240077 Testimony of AT Simile re Rorem/Archambeault contention. Related correspondence. SIMILE, A.T. Commonwealth Edison Co. 86/10/23. 9pp. 38346:189-38346:197.

—8610240085 Testimony of L Bossong re Rorem/Archambeault contention. Related info encl. W/Certificate of Svc & svc list. Related correspondence. BOSSONG, L. Commonwealth Edison Co. 86/10/23. 6pp. 38346:198-38346:203.

8610240126 Forwards testimony of JM Dominique, PG Kosieniak & IF DeWald re custody of weld test coupons. Guild requested to stipulate admissibility of Applicant Exhibit 5 & to waive cross-examination. Related correspondence. THORNTON, P. Isham, Lincoln & Beale. #486 1239. 86/10/21. GROSSMAN, H., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 2pp. 38356:174-38356:188.

—8610240146 Testimony of JM Dominique re custody of weld test coupons used for Puckett 840822 mock weld practical test. Related correspondence. DOMINIQUE, J.M. Commonwealth Edison Co. 86/10/23. 6pp. 38356:176-38356:181.

—8610240181 Testimony of PG Kosieniak re possession of certain weld coupons which Comstock used for testing QC weld inspectors. Related correspondence. KOSIENIAK, P.G. Sargent & Lundy, Inc. 86/10/23. 3pp. 38356:182-38356:184.

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-8610240189 Testimony of IF Dewald re mock practical test taken by WO Puckett on 840822.Certificate of Svc encl.Related correspondence.
DEWALD,I.F. Comstock Engineering, Inc. 86/10/23. 4pp. 38356:185-38356:188.

8610280293 Transcript of 861021 hearing in Chicago,IL.Pp 15,020-15,270.
* Atomic Safety and Licensing Board Panel. 86/10/21. 253pp. 38375:203-38376:095.

8610280284 Transcript of 861022 hearing in Chicago,IL.Pp 15,271-15,473.
* Atomic Safety and Licensing Board Panel. 86/10/22. 205pp. 38382:058-38382:262.

8610290156 Transcript of 861023 hearing in Chicago,IL re testimony of TB Thorsell,KT Kotal,GF Marcus,AJ D'Antonio,FD Forrest & TC Frazier.Pp 15,474-15,695.
* Atomic Safety and Licensing Board Panel. 86/10/23. 224pp. 38392:241-38393:104.

8610300291 Transcript of 861024 hearing in Chicago,IL.Pp 15,696-15,801.
* Atomic Safety and Licensing Board Panel. 86/10/24. 108pp. 38410:167-38410:274.

8610300127 Notice of filing of J Hil rebuttal testimony.Certificate of Svc encl.Related correspondence.
KEZELIS,E.Z. Isham, Lincoln & Beale. #486 1302. 86/10/27. 4pp. 38405:061-38405:107.

-8610300139 Rebuttal testimony of J Hil re search for all matl receipt repts signed by J Seeders during 840808-17 & response to other testimony re Form 19 checklist signed by DeWald. Supporting documentation encl.Related correspondence.
Hil,J. Comstock Engineering, Inc. 86/10/27. 43pp. 38405:065-38405:107.

8610310214 Transcript of 861027 hearing in Chicago,IL.Pp 15,802-15,911.
* Atomic Safety and Licensing Board Panel. 86/10/27. 112pp. 38419:019-38419:130.

V. Operator Examinations

8610020117 Corrects info provided in 860618,0730 & 0815 ltrs re shift engineer/licensed operator hot participation experience resumes.Practical factors lacking for P Smith & R Schorie listed.
MIOISI,A.D. Commonwealth Edison Co. 86/09/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38066:261-38066:262.

DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

A. Application/construction stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610080173 Notices that respiratory protective equipment will be available concurrent w/planned initial criticality on 861130,per 10CFR20 requirements.
MIOISI,A.D. Commonwealth Edison Co. 86/09/23. KEPLER,J.G. Region 3, Office of Director. 1p. 38137:116-38137:116.

8610070015 Confirms actions to implement Tech Spec requirements for testing of reactor protection sys instrumentation.Analog channel operational surveillance tests will be conducted at quarterly intervals.
MIOISI,A.D. Commonwealth Edison Co. 86/09/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38118:260-38118:261.

8610070125 Provides location of sixth seismic monitor at Elevation 338 ft in auxiliary bldg on Column Row 18 wall adjacent to Column L wall.Location discussed w/D Jeng & acceptable.Tech Spec 3/4 3-45 listing sensor location encl.
MIOISI,A.D. Commonwealth Edison Co. 86/09/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38125:355-38125:356.

8610080187 Requests incorporation of listed changes to Section 6.0 to final draft Tech Specs,per 860925 telcon re 860922 submittal.
JOHNSON,I.M. Commonwealth Edison Co. 86/09/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38137:176-38137:176.

8610150386 Submits revised grid plane locations to be included in Tech Spec Section 4.2.2.2,Page 3/4 3-7.Figures revised based on info from Westinghouse.
JOHNSON,I.M. Commonwealth Edison Co. 86/09/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38252:001-38252:001.

8610140260 Forwards safety evaluation re util 860623 request that one startup test be modified & five startup tests be eliminated.Mod to rod drop measurement test & elimination of certain other startup tests acceptable.
NOONAN,V.S. PWR Project Directorate 5. 86/10/01. FARRAR,D.L. Commonwealth Edison Co. 5pp. 38233:275-38233:283.

-8610140270 Safety evaluation re util 860623 request that one startup test be modified & five startup tests be eliminated.Mod to rod drop measurement test & elimination of certain other startup tests acceptable.
* NRC - No Detailed Affiliation Given. 86/10/01. 5pp. 38233:280-38233:283.

8610150404 Forwards safety evaluation accepting util 860425 revised program for complying w/NUREG-0737,Item I.A.1.1, "Shift Technical Advisor..." for plants excluding Braidwood Units 1 & 2.Program meets Commission policy statements criteria.
ZWOLINSKI,J.A. BWR Project Directorate 1. 86/10/01. FARRAR,D.L. Commonwealth Edison Co. 6pp. 38251:279-38251:288.

-8610150452 Safety evaluation concluding that util 860425 revised training program for NUREG-0737,Item I.A.1.1, "Shift Technical Advisor..." meets criteria contained in Commission policy statements.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/01. 4pp. 38251:285-38251:288.

8610100580 Forwards excerpts from pressurizer control test performed during hot functional testing.Confirmation is basis for request for deferral of pressurizer test approval.
TOMASHEK,C.J. Commonwealth Edison Co. 86/10/03. HICKMAN NRC - No Detailed Affiliation Given. 13pp. 38193:224-38193:258.

-8610100584 Rev 0 to test rept of results of pressurizer control test.
STROHD., NAGY,E.M. Commonwealth Edison Co. BWPT-RY-17 R0. 86/07/07. 22pp. 38193:237-38193:258.

8610140127 Provides confirmation that Tech Specs accurately reflect as-built plant & FSAR.Confirmation submitted to satisfy NRC 860822 request.
REED,C. Commonwealth Edison Co. 86/10/03. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38227:245-38227:249.

8610150423 Further response to FOIA request for records re Insp Repts 50-456/85-21 & 50-457/85-22.Portion of documents in App C & all documents in App D withheld (ref FOIA Exemptions 5,6 & 7).App C documents also in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/07. GUILD,R. Business & Professional People for the Public Interest. 6pp. 38259:123-38259:206.

-8610150434 Partially withheld memo re allegation review board 850412 meeting re listed allegations.
PELKE,P.R. Region 3, Office of Director. 85/04/17. WEIL,C.H. Region 3, Office of Director. 5pp. 38259:180-38259:184.

-8610150438 Provides summary of 840329 meeting w/six QC inspectors from LK Comstock Engineering Co re allegations which affect quality of work being accomplished by electrical contractor.
MCGREGOR,L., SCHULZ,R. Region 3, Office of Director. 85/03/29. WARNICK,R.F., WEIL,C. Region 3, Office of Director. 8pp. 38259:130-38259:137.

-8610150448 Partially withheld memo documenting util corrective action program to alleviate immediate problems & inspire conscientious QA & QC program at LK Comstock Engineering Co based on allegations brought to NRC attention.
MCGREGOR,L., SCHULTZ,R. Region 3, Office of Director. 85/03/29. WARNICK,R., WILLIAMS,C. Region 3, Office of Director. 4pp. 38259:156-38259:159.

8610240136 Forwards revised environ protection plan (nonradiological) for plant.Changes discussed on 861007.
MIOISI,A.D. Commonwealth Edison Co. 86/10/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38348:221-38348:233.

-8610240142 Environ protection plan (nonradiological) for facility.
* Commonwealth Edison Co. 86/10/08. 12pp. 38348:222-38348:233.

8610200347 Requests temporary exemption from requirements of 10CFR50,App A,GDC 13 & 17 re emergency diesel generator engine auxiliary support sys until startup following first refueling outage.Arguments supporting request presented.
JOHNSON,I.M. Commonwealth Edison Co. 86/10/09. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38301:300-38301:303.

8610220081 Advises that title will be provided on SPDS iconic displays to indicate wide & narrow range,to correct human engineering deficiency identified during audit.
MIOISI,A.D. Commonwealth Edison Co. 86/10/10. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38326:205-38326:205.

8610280103 Informs of completion of repair of six Category I masonry walls,per util 860822 commitment.
MIOISI,A.D. Commonwealth Edison Co. 86/10/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38367:241-38367:241.

8610230011 Notification of 861021 meeting w/util in Bethesda,MD to discuss facilities designs to ensure testing of diesel generators does not impair capability to provide emergency power when needed.
OLSHAN,L. PWR Project Directorate 3. 86/10/16. VARGA,S.A. PWR Project Directorate 3. 4pp. 38335:138-38335:141.

8610280333 Provides schedule for procurement,installation & testing of sixth seismic monitor,per 860911 meeting.Location for monitor provided in util 860929 ltr.Sixth monitor will be operational by 870301.
MIOISI,A.D. Commonwealth Edison Co. 86/10/17. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38376:237-38376:237.

8610270148 Requests review of Allegation RIII-86-A-0167 received at NRC on 861002 re missing electrical cable & failure of quality first to review issue.Identification of safety issue should be brought promptly to NRC attention.
GREENMAN,E.G. Region 3, Office of Director. 86/10/21. REED,C. Commonwealth Edison Co. 2pp. 38360:215-38360:216.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models.Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8610220157 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BRAIDWOOD STATION,UNITS 1 & 2.Docket Nos. 50-456 And 50-457.(Commonwealth Edison Company)
* Division of Pressurized Water Reactor Licensing - A (post 851125). NUREG-1002 S01. 86/09/30. 65pp. 38332:281-38333:087.

8610090385 Informs of completion of human engineering deficiency as identified in SSER 4 (NUREG-0876).Source range & vol controls relocated & successfully tested at Unit 1.Controls will be relocated at Unit 2 prior to fuel load.
MIOISI,A.D. Commonwealth Edison Co. 86/10/02. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38149:334-38149:334.

8610170005 Forwards SSER 1 (NUREG-1002),W/o encl.
NOONAN,V.S. PWR Project Directorate 5. 86/10/08. FARRAR,D.L. Commonwealth Edison Co. 1p. 38282:313-38282:313.

8610170314 Forwards final draft of SSER 2,for review,comment & approval.
VARGA,S.A. PWR Project Directorate 3. 86/10/14. ROSSI,C.E. Assistant Director for Technical Support (PWR-A). BALLARD,R. Engineering Branch (PWR-A). MILHOAN,J. Plant Systems Branch (PWR-A). 1p. 38288:283-38288:283.

8610280582 Forwards SSER 2 for review & approval.Safety evaluation inputs formally transmitted at assistant director mgt level. All minor mods approved at appropriate mgt level.W/o encl.
VARGA,S.A. PWR Project Directorate 3. 86/10/17. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 38382:318-38382:318.

8610310144 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BRAIDWOOD STATION, UNITS 1 AND 2. Docket Nos. STN 50-456 And STN 50-457. (Commonwealth Edison Company)
* Division of Pressurized Water Reactor Licensing - A (post 851125). NUREG-1002 S02. 86/10/31. 131pp. 38425:198-38425:328.

F. Security, medical, emergency & fire protection plans

8610030533 Revised block index procedures, including Rev 2 to BwZP 600-1, "Prioritized Call Listing for Staff Augmentation" & Rev 4 to BwZP 600-3, "Support Group Directory."
* Commonwealth Edison Co. 86/09/24. 34pp. 38086:129-38086:162.

8610070079 Provides procedural summary addressing Item T1 from util 860922 ltr re use of jumpers to attain hot standby, per NRC request. Control room inaccessibility procedure will be revised to include Attachment K re hot standby conditions.
MIOI, A.D. Commonwealth Edison Co. 86/09/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38117:075-38117:076.

8610090338 Suppls 860916 ltr re procedures generation package used to generate emergency operating procedures (EOPs). Action taken re review of EOPs & accessibility of EOPs to control room operators described.
LEBLOND, P.C. Commonwealth Edison Co. 86/09/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38182:289-38182:290.

8610160459 Revised emergency procedures, including Rev 3 to BwZP 600-2, "Station Employee List" & Rev 3 to BwZP 600-2A1, "Station Personnel." W/index.
* Commonwealth Edison Co. 86/09/30. 20pp. 38274:001-38274:020.

8610150145 Suppls 860821 response to NRC 860722 ltr re Open Item 3 noted in Insp Repts 50-456/86-21 & 50-457/86-19. Corrective actions: alternate shift foreman designated to assume multiple emergency duties, when needed.
FARRAR, D.L. Commonwealth Edison Co. 86/10/02. KEPPLER, J.G. Region 3, Office of Director. 3pp. 38241:305-38241:307.

8610170231 Rev 3 to Emergency Plan Implementing Procedure BZP 500-3A1, "Quarterly Environs Kit Insp Checklist." W/revised index.
* Commonwealth Edison Co. 86/10/03. 7pp. 38287:317-38287:323.

8610170143 Rev 3 to Emergency Procedure BwZP 380-4A2, "App B Recommended Protective Actions for General Emergency," consisting of revised Figure 6.3-1.W/index.
* Commonwealth Edison Co. 86/10/04. 3pp. 38284:241-38284:243.

8610160384 Forwards Appraisal Followup Insp Repts 50-456/86-46 & 50-457/86-34 on 860915-19. No violations noted.
SHAFFER, W.D. Region 3, Office of Director. 86/10/08. REED, C. Commonwealth Edison Co. 2pp. 38274:164-38274:180.

8610160388 Insp Repts 50-456/86-46 & 50-457/86-34 on 860915-19. Major areas inspected: open & improvement items identified during 860529-0613 emergency preparedness implementation appraisal.
PLOSKE, T.J. Region 3, Office of Director. 86/10/07. 15pp. 38274:166-38274:180.

8610210255 Revised emergency plan procedures, including Rev 0 to BwZP 300-9, "A-Model Operation," Rev 0 to BwZP 300-9A1, "App A - Wind Speed Rept," & Rev 0 to BwZP 300-9A2, "App B - Containment Radiation Rept."
* Commonwealth Edison Co. 86/10/10. 18pp. 38315:095-38315:112.

8610210285 Rev 2 to Emergency Procedure BwZP 380-5, "Post-Accident Sampling Sys (Primary Responsibility - Rad/Chem Director)" & Rev 2 to Procedure BwZP 400-3A6, "Computer Terminal Operation."
* Commonwealth Edison Co. 86/10/10. 15pp. 38313:340-38313:354.

8610270364 Rev 0 to Emergency Plan Implementing Procedure BwZP 380-6, "Manual Determination of Release Rate Via Steam Line Safety Relief Valves."
* Commonwealth Edison Co. 86/10/15. 14pp. 38373:153-38373:166.

8610280168 Revised emergency plan implementing procedures, including procedure index, Rev 0 to Procedure BwZP 300-10, "Rescue" & Rev 1 to App A of Procedure BwZP 380-2A1, "1-131 Dose Equivalent to Thyroid."
* Commonwealth Edison Co. 86/10/16. 9pp. 38366:219-38366:227.

8610310228 Forwards Appraisal Followup Insp Repts 50-456/86-55 & 50-457/86-42 on 861007-08 & 14. No violations noted.
SHAFFER, W.D. Region 3, Office of Director. 86/10/24. REED, C. Commonwealth Edison Co. 2pp. 38418:061-38418:070.

8610310239 Insp Repts 50-456/86-55 & 50-457/86-42 on 861007-08 & 14. No violations noted. Major areas inspected: open items identified during June 1986 emergency preparedness implementation appraisal.
SNELL, W., WILLIAMS, N. Region 3, Office of Director. 86/10/23. 8pp. 38418:063-38418:070.

G. Adjudicatory correspondence

8610020056 Summarizes informal discovery during 860923-29. Reinsp checklists & BCAP observation records re CBP-034, CPH-104 & EIN-144 provided on 860923. All requested info provided. Related correspondence.
STEPHENS, P.P. Isham, Lincoln & Beale. #486 928. 86/09/29. GUILD, R. Business & Professional People for the Public Interest. 2pp. 38066:310-38066:311.

8610020151 Forwards more legible copy of K Kostal tabulation of insp & discrepancy points. Documents AR004758-4777 & Sargent & Lundy evaluation for BCAP Observation CSR-IE-CBL-130-2.W/o encls. Related correspondence.
STEPHENS, P.P. Isham, Lincoln & Beale. #486 928. 86/09/29. GUILD, R. Business & Professional People for the Public Interest. 1p. 38066:289-38066:289.

8610060431 Forwards addl corrections to CSR data base as result of miscommunication between Orlov & McCrany during interpretation of LK Comstock insp records. Related correspondence.
STEPHENS, P.P. Commonwealth Edison Co. STEPHENS, P.P. Isham, Lincoln & Beale. #486 0938. 86/09/30. GUILD, R. Business & Professional People for the Public Interest. 48pp. 38099:301-38099:348.

8610060452 Forwards correction to util Section 50.12 request dtd 860822 & util response to Commission statement of policy on emergency planning std. 10CFR50.47(b)(12). Related correspondence.
EDGAR, G.L. Commonwealth Edison Co. EDGAR, G.L. Newman & Holtzinger. #486 0939. 86/10/02. GROSSMAN, H., COLER, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 3pp. 38098:261-38098:263.

8610100277 Forwards complete copy of NRC 451, memo from G Orlov re changes in CSR data base & tables indicating number of items in each const category declared invalid or out of scope. W/o encl. Related correspondence.
STEPHENS, P.P. Isham, Lincoln & Beale. #486 1020. 86/10/06. GUILD, R. Business & Professional People for the Public Interest. 2pp. 38189:024-38189:025.

8610080286 Informs parties that Commissioner Bernthal will tour facility on 861021. Served on 861007.
* Commissioners. #486 1006. 86/10/07. Office of the General Counsel. 1p. 38137:343-38137:343.

8610210185 Notice of evidentiary hearing reconvening in Chicago, IL.
GROSSMAN, H. Atomic Safety and Licensing Board Panel. #486 1148. 86/10/16. 1p. 38308:176-38308:176.

8610210101 Notifies that Commissioner KM Carr will tour facility on 861027. If parties wish to attend, notification must be made to W Little by 861024. Served on 861017.
BURNS, S.G. Commissioners. #486 1117. 86/10/17. Office of the General Counsel. 1p. 38307:118-38307:118.

8610280349 Forwards seven affidavits of nondisclosure on behalf of applicant per ASLB 851206 order.
KEZELIS, E.Z. Isham, Lincoln & Beale. #486 1271. 86/10/23. CLEMENTS, W.L. Docketing & Services Branch. 1p. 38382:263-38382:281.

8610280353 Forwards affidavits of nondisclosure per 851206 protective order for NK Jones, CW Flynn, JP Ratnaswamy, WS Ettelson, DJ Choate, MK Askins & RL Fenton. Certificate of Svc encl.
KEZELIS, E.Z. Isham, Lincoln & Beale. 86/10/23. GUILD, R. Business & Professional People for the Public Interest. 18pp. 38382:264-38382:281.

J. Insurance & Indemnity Information

8610300214 Forwards executed Amend 1 to Indemnity Agreement B-102.
OSTER, J. Commonwealth Edison Co. 86/10/28. NASH, D.A. Assistant Director for State & Licensee Relations. 3pp. 38404:185-38404:187.

M. Antitrust correspondence

8610210426 Requests, on behalf of util, reevaluation of finding that no significant changes occurred in licensee activities or proposed activities since completion of previous antitrust review re CP, based on listed reasons.
LIEBERMAN, M.S. Zuckert, Scott, Rasenberger & Johnson. 86/10/16. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38312:030-38312:034.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610140296 Responds to NRC 850702 ltr re violations noted in Insp Repts 50-456/84-05 & 50-457/84-05. Corrective actions: non-yellowed radiographic film interleaved using interleaving paper & new storage envelopes & sample of film tested for quality.
FARRAR, D.L. Commonwealth Edison Co. 86/06/12. KEPPLER, J.G. Region 3, Office of Director. 2pp. 38225:233-38225:234.

8610280082 FOIA request for six categories of documents re 1982 civil penalty & Ofcs of Investigations & Inspector & Auditor investigations of listed facilities.
BURTON, T.M. Chicago Tribune, Chicago, IL. 86/09/04. NRC - No Detailed Affiliation Given. 2pp. 38388:242-38388:243.

8609250082 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610100040 Informs that IE Bulletin 86-002 not applicable to plant. No Static O-Ring Model 102 or 103 differential pressure switches installed at plant.
JOHNSON, I.M. Commonwealth Edison Co. 86/10/02. KEPPLER, J.G. Region 3, Office of Director. 2pp. 38190:221-38190:222.

8610150145 Suppls 860821 response to NRC 860722 ltr re Open Item 3 noted in Insp Repts 50-456/86-21 & 50-457/86-19. Corrective actions: alternate shift foreman designated to assume multiple emergency duties, when needed.
FARRAR, D.L. Commonwealth Edison Co. 86/10/02. KEPPLER, J.G. Region 3, Office of Director. 3pp. 38241:305-38241:307.

8610150384 Suppls response to IE Bulletin 86-002 re Static O-Ring differential pressure switches Models 102 or 103 installed in electric equipment important to safety. Subj switches not installed at facilities.
JOHNSON, I.M. Commonwealth Edison Co. 86/10/02. KEPPLER, J.G. Region 3, Office of Director. 2pp. 38252:002-38252:003.

8610160124 Forwards addl info re environ effects on main steam line break outside containment (IE Info Notice 84-80). Info provides parallel evaluation, based on component surface temp, demonstrating components qualified.
MIOI, A.D. Commonwealth Edison Co. 86/10/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38252:187-38252:191.

246 DOCKETED ITEMS

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610150423 Further response to FOIA request for records re Insp Repts 50-456/85-21 & 50-457/85-22. Portions of documents in App C & all documents in App D withheld (ref FOIA Exemptions 5,6 & 7). App C documents also in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/10/07. GUILD,R. Business & Professional People for the Public Interest. 6pp. 38259:123-38259:206.

8610150424 Partially withheld ltr ack receipt of 850329 info re LK Comstock Engineering Co. Util requested to immediately investigate concerns. Completion of insps expected within 90 days. WEIL,C.H. Region 3, Office of Director. 85/04/08. Affiliation Not Assigned. 16pp. 38259:160-38259:175.

8610150428 Partially withheld ltr ack receipt of 850329 info re LK Comstock Engineering Co. Util requested to immediately investigate concerns. Completion of insps expected within 90 days. WEIL,C.H. Region 3, Office of Director. 85/04/11. Affiliation Not Assigned. 4pp. 38259:176-38259:179.

8610150442 Partially withheld ltr ack receipt of 850320 info re LK Comstock Engineering Co at plant. Insp into concerns complete & documented in Paragraph 2c of encl insp rpt. W/o encl. WEIL,C.H. Region 3, Office of Director. 85/11/08. Affiliation Not Assigned. 20pp. 38259:185-38259:206.

8610150444 Partially withheld memo documenting allegations re LK Comstock Engineering Co QA program, per resident inspector 850329 telcon w/Region III ofc. WEIL,C.H. Region 3, Office of Director. 85/04/05. NORELIUS,C.E. Region 3, Office of Director. 7pp. 38259:149-38259:155.

8610150447 Partially withheld ltr ack receipt of 850320 info re LK Comstock Engineering Co production emphasis base metal reduction & inspector qualifications at facility. Completion of insps expected within next 90 days. WEIL,C.H. Region 3, Office of Director. 85/04/04. Affiliation Not Assigned. 2pp. 38259:138-38259:148.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610160384 Forwards Appraisal Followup Insp Repts 50-456/86-46 & 50-457/86-34 on 860915-19. No violations noted. SHAFER,W.D. Region 3, Office of Director. 86/10/08. REED,C. Commonwealth Edison Co. 2pp. 38274:164-38274:180.

8610160388 Insp Repts 50-456/86-46 & 50-457/86-34 on 860915-19. Major areas inspected: open & improvement items identified during 860529-0613 emergency preparedness implementation appraisal. PLOSKI,T.J., WILLIAMSEN,N.R., SNEIL,W.G. Region 3, Office of Director. 86/10/07. 15pp. 38274:166-38274:180.

8610160128 Forwards Safety Insp Repts 50-456/86-49 & 50-457/86-36 on 860902-15. No violations noted. HARRISON,J.J. Region 3, Office of Director. 86/10/09. REED,C. Commonwealth Edison Co. 2pp. 38265:034-38265:047.

8610160135 Insp Repts 50-456/86-49 & 50-457/86-36 on 860902-15. No violations or deviations noted. Major areas inspected: allegations & followup on previous Insp items. NEISLER,J.H., MUFFETT,J. Region 3, Office of Director. 86/10/09. 12pp. 38265:036-38265:047.

8610160412 Forwards Safety Insp Repts 50-456/86-51 & 50-457/86-39 on 860917-19 & 22-23. No violation noted. SHAFER,W.D. Region 3, Office of Director. 86/10/09. REED,C. Commonwealth Edison Co. 2pp. 38273:247-38273:261.

8610160426 Insp Repts 50-456/86-51 & 50-457/86-39 on 860917-19 & 22-23. No violations or deviations noted. Major areas inspected: chemistry/radiochemistry program, including water chemistry control, procedures, facilities & mgt control. HOLTZMAN,R.B., OESTMANN,M.J., SCHUMACHER,M.C. Region 3, Office of Director. 86/10/09. 13pp. 38273:249-38273:261.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610280590 Forwards Safety Insp Repts 50-456/86-47 & 50-457/86-35 on 860827-1016. No violation noted. HARRISON,J.J. Region 3, Office of Director. 86/10/24. REED,C. Commonwealth Edison Co. 2pp. 38388:179-38388:190.

8610280595 Insp Repts 50-456/86-47 & 50-457/86-35 on 860827-1016. No violation or deviation noted. Major areas inspected: resolution of previous insp findings, followup on allegation, deficiency repts & QC weld insp practice. JACOBSON,J.M., GAVULA,J.A., DANIELSON,D.H. Region 3, Office of Director. 86/10/24. 10pp. 38388:181-38388:190.

8610310228 Forwards Appraisal Followup Insp Repts 50-456/86-55 & 50-457/86-42 on 861007-08 & 14. No violations noted. SHAFER,W.D. Region 3, Office of Director. 86/10/24. REED,C. Commonwealth Edison Co. 2pp. 38418:061-38418:070.

8610310239 Insp Repts 50-456/86-55 & 50-457/86-42 on 861007-08 & 14. No violations noted. Major areas inspected: open items identified during June 1986 emergency preparedness implementation appraisal. SNEIL,W., PLOSKI,T., PATTERSON,J. Region 3, Office of Director. 86/10/23. 8pp. 38418:063-38418:070.

S. Reportable occurrences, LERs & related correspondence

8610060606 Final Deficiency Rept 85-06 re failure of diesel generators 1A & 1B to sustain adequate prime during testing. Initially reported on 850822. Fuel oil sys modified & tested. MOSI,A.D. Commonwealth Edison Co. 86/09/26. KEPPLER,J.G. Region 3, Office of Director. 2pp. 38108:358-38108:359.

T. Hearing transcripts on non-antitrust matters

8610060495 Rebuttal testimony of XD Kafkas on Forem QA Subcontention 2 re harassment & intimidation. Certificate of Svc encl. Related correspondence. KAFKAS,X.D. Commonwealth Edison Co. KAFKAS,X.D. United Airlines, Inc. #486 0943. 86/09/29. 62pp. 38101:053-38101:114.

8610100771 Transcript of 860930 hearing in Chicago, IL. Pp 12,852-12,961. * Atomic Safety and Licensing Board Panel. 86/09/30. 138pp. 38201:194-38201:331.

8610090428 Transcript of 861001 hearing in Chicago, IL. Pp 12,962-13,206. Supporting documentation encl. * Atomic Safety and Licensing Board Panel. 86/10/01. 409pp. 38148:001-38149:049.

8610100552 Transcript of 861002 hearing in Chicago, IL. Pp 13,207-13,453. * Atomic Safety and Licensing Board Panel. 86/10/02. 249pp. 38196:001-38196:249.

8610150027 Transcript of 861003 hearing in Chicago, IL. Pp 13,454-13,552. * Atomic Safety and Licensing Board Panel. 86/10/03. 103pp. 38240:058-38240:160.

8610100517 Transcript of 861006 hearing in Chicago, IL. Pp 13,553-13,677. * Atomic Safety and Licensing Board Panel. 86/10/06. 128pp. 38201:333-38202:100.

8610150263 Transcript of 861007 hearing in Chicago, IL. Pp 13,678-13,858. * Atomic Safety and Licensing Board Panel. 86/10/07. 183pp. 38243:046-38243:228.

8610150129 Transcript of 861008 hearing in Chicago, IL re facility. Pp 13,859-14,131. * Atomic Safety and Licensing Board Panel. 86/10/08. 275pp. 38245:138-38246:052.

8610160320 Transcript of 861009 hearing in Chicago, IL. Pp 14,132-14,353. Supporting documentation encl. * Atomic Safety and Licensing Board Panel. 86/10/09. 282pp. 38266:001-38266:282.

8610170230 Transcript of 861010 hearing in Chicago, IL. Pp 14,354-14,471. * Atomic Safety and Licensing Board Panel. 86/10/10. 120pp. 38266:064-38266:183.

8610200255 Transcript of 861015 hearing in Chicago, IL. Pp 14,472-14,746. * Atomic Safety and Licensing Board Panel. 86/10/15. 277pp. 38295:308-38296:224.

8610202175 Transcript of 861016 hearing in Chicago, IL re facilities. Pp 14,747-14,912. * Atomic Safety and Licensing Board Panel. 86/10/16. 169pp. 38323:041-38323:209.

8610220307 Rebuttal testimony of CL Hulin re intervenor 850801 allegations of harassment & intimidation of QC inspectors. Certificate of Svc encl. Related correspondence. HULIN,C.L. Commonwealth Edison Co. #486 1159. 86/10/16. 43pp. 38327:328-38328:009.

8610210230 Rebuttal testimony of DL Shamblin re involvement w/Comstock QC dept, Puckett termination, Seeders transfer & actions taken to address Comstock QC inspector concerns in Summer & Fall 1984. W/Certificate of Svc. Related correspondence. SHAMBLIN,D.L. Commonwealth Edison Co. #486 1126. 86/10/17. 54pp. 38314:009-38314:063.

8610280280 Transcript of 861017 hearing in Chicago, IL. Pp 14,913-15,019. * Atomic Safety and Licensing Board Panel. 86/10/17. 109pp. 38377:123-38377:231.

8610240069 Forwards testimony of AT Simile & L Bossong re Forem/Archambeault contention. Related correspondence. THORNTON,P. Commonwealth Edison Co. THORNTON,P. Isham, Lincoln & Beale. #486 1239. 86/10/21. GROSSMAN,H., COLE,R.F., CALLIHAN,A.D. Atomic Safety and Licensing Board Panel. 1p. 38346:188-38346:203.

8610240077 Testimony of AT Simile re Forem/Archambeault contention. Related correspondence. SIMILE,A.T. Commonwealth Edison Co. 86/10/23. 9pp. 38346:189-38346:197.

8610240085 Testimony of L Bossong re Forem/Archambeault contention. Related info encl. W/Certificate of Svc & svc list. Related correspondence. BOSSONG,L. Commonwealth Edison Co. 86/10/23. 6pp. 38346:198-38346:203.

8610240126 Forwards testimony of JM Dominique, PG Kosieniak & IF DeWald re custody of weld test coupons. Guild requested to stipulate admissibility of Applicant Exhibit 5 & to waive cross-examination. Related correspondence. THORNTON,P. Isham, Lincoln & Beale. #486 1239. 86/10/21. GROSSMAN,H., COLE,R.F., CALLIHAN,A.D. Atomic Safety and Licensing Board Panel. 2pp. 38356:174-38356:188.

—8610240146 Testimony of JM Dominique re custody of weld test coupons used for Puckett 840822 mock weld practical test. Related correspondence.
DOMINIQUE, J.M. Commonwealth Edison Co. 86/10/23. 6pp. 38356:176-38356:181.

—8610240181 Testimony of PG Kosieniak re possession of certain weld coupons which Comstock used for testing QC weld inspectors. Related correspondence.
KOSIENIAK, P.G. Sargent & Lundy, Inc. 86/10/23. 3pp. 38356:182-38356:184.

—8610240189 Testimony of IF Dewald re mock practical test taken by WO Puckett on 840822 Certificate of Svc encl. Related correspondence.
DEWALD, I.F. Comstock Engineering, Inc. 86/10/23. 4pp. 38356:185-38356:188.

8610280293 Transcript of 861021 hearing in Chicago, IL. Pp 15,020-15,270.
* Atomic Safety and Licensing Board Panel. 86/10/21. 253pp. 38375:203-38376:095.

8610280284 Transcript of 861022 hearing in Chicago, IL. Pp 15,271-15,473.
* Atomic Safety and Licensing Board Panel. 86/10/22. 205pp. 38382:058-38382:262.

8610290156 Transcript of 861023 hearing in Chicago, IL re testimony of TB Thorsell, KT Kostal, GF Marcus, AJ D'Antonio, FD Forrest & TC Frazier. Pp 15,474-15,695.
* Atomic Safety and Licensing Board Panel. 86/10/23. 224pp. 38392:241-38393:104.

8610300291 Transcript of 861024 hearing in Chicago, IL. Pp 15,696-15,801.
* Atomic Safety and Licensing Board Panel. 86/10/24. 108pp. 38410:167-38410:274.

8610300127 Notice of filing of J Hii rebuttal testimony. Certificate of Svc encl. Related correspondence.
KEZELIS, E.Z. Isham, Lincoln & Beale. #486 1302. 86/10/27. 4pp. 38405:061-38405:107.

—8610300139 Rebuttal testimony of J Hii re search for all matl receipt repts signed by J Seeders during 840808-17 & response to other testimony re Form 19 checklist signed by DeWald. Supporting documentation encl. Related correspondence.
HII, J. Comstock Engineering, Inc. 86/10/27. 43pp. 38405:065-38405:107.

8610310214 Transcript of 861027 hearing in Chicago, IL. Pp 15,802-15,911.
* Atomic Safety and Licensing Board Panel. 86/10/27. 112pp. 38419:019-38419:130.

V. Operator Examinations

8610020117 Corrects info provided in 860618, 0730 & 0815 ltrs re shift engineer/licensed operator hot participation experience resumes. Practical factors lacking for P Smith & F Schorle listed.
MIOSSI, A.D. Commonwealth Edison Co. 86/09/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38066:261-38066:262.

DOCKET 50-458 RIVER BEND STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8610140357 Corrected ltr forwarding Rev 8 to station physical security plan. Plan withheld (ref 10CFR2.790(d)).
CAHILL, W.J. Gulf States Utilities Co. 86/08/22. MARTIN, R.D. Region 4, Office of Director. 2pp. 38226:278-38226:279.

8610090193 Suppls 860228 & 850515 responses to Generic Ltr 82-33, "Requirements for Emergency Response Capability." Status of SPDS & digital radiation monitoring sys discussed.
BOOKER, J.E. Gulf States Utilities Co. 86/09/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38181:322-38181:323.

8610160089 Ack receipt of 860730 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/86-10.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/08. CAHILL, W.J. Gulf States Utilities Co. 2pp. 38271:080-38271:082.

—8610160094 Partially withheld response to NRC 860630 ltr re violations noted in Insp Rept 50-458/86-10 (ref 10CFR73.21).
CAHILL, W.J. Gulf States Utilities Co. 86/07/30. MARTIN, R.D. Region 4, Office of Director. 1p. 38271:082-38271:082.

8610200205 Ack receipt of 860912 ltr informing NRC of steps taken to correct violation noted in Insp Rept 50-458/86-25. Corrective actions will be reviewed during future insp.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/10. CAHILL, W.J. Gulf States Utilities Co. 2pp. 38294:352-38294:358.

—8610200218 Responds to notice of violation & deficiencies noted in Insp Rept 50-458/86-25. Corrective actions: Emergency Implementing Procedure EIP-2-104 revised to delete requirement to update emergency phone lists daily.
CAHILL, W.J. Gulf States Utilities Co. 86/09/12. MARTIN, R.D. Region 4, Office of Director. 5pp. 38294:354-38294:358.

P. Operating license stage documents & correspondence

8610060802 Forwards description of facility cooler sys & simulation in 1/4 scale test facility, addressing last open question on 1/4 scale test facility & closing Subtask 9.5 of hydrogen control program plan. W/one oversize figure.
LANGLEY, J.R. Hydrogen Control Owners Group. 86/07/30. BERNERO, R. Office of Nuclear Reactor Regulation, Director (post 851125). 14pp. 38108:260-38108:274.

8610210410 FOIA request for three classes of documents re use of Western Piping & Engineering clamps at Perry Nuclear Power Plant & all complaints/correspondence involving deficiency complaint at River Bend Plant.
SCHLEMMER, D.L. Government Accountability Project. 86/09/12. Division of Rules and Records. 2pp. 38332:039-38332:040.

8610070411 Notification of rescheduled 861001 meeting w/Mark III Containment Hydrogen Control Owners Group in Bethesda, MD to discuss methods used to calculate heat transfer to equipment during hydrogen combustion. Meeting rescheduled for 861022.
KINTNER, L.L. BWR Project Directorate 4. 86/09/16. BUTLER, W.R. BWR Project Directorate 4. 6pp. 38129:167-38129:172.

8610160342 Forwards addl info re 860917 application for amend to License NPF-47, changing RCIC sys Tech Specs as result of 860908 valve inoperability event. Fuel failure not expected due to provision of makeup water from feedwater or HPCS sys. DEDDENS, J.C. Gulf States Utilities Co. 86/09/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 38274:354-38274:359.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610080239 Partial response to FOIA request. App D documents available in PDR. Search continuing.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/23. HOLMES, G.A. MHB Technical Associates. 17pp. 38231:261-38231:278.

—8606260730 Submits licensing status for Diablo Canyon Unit 2 & Fermi Unit 2 full power licenses & River Bend Unit 1 low power license in response to H Denton 850607 memo. Issuance of all licenses recommended.
RUSSELL, W.T. Division of Safety Technology (800428-851124). 85/06/17. THOMPSON, H.L. Division of Licensing (800428-851124). 2pp. 38231:353-38231:354.

8610090322 Responds to NRC 860904 ltr re NSHC for util request concerning Tech Specs for TDI diesel generator insp/ reliability program. Proposed change will not increase probability of accident.
DEDDENS, J.C. Gulf States Utilities Co. 86/09/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38182:291-38182:292.

8610160311 Forwards alternative methods of compliance w/10CFR50.55a, Item a.2 for consideration. Vendor documentation of compliance to matl. production & testing requirements of applicable code also encl.
BOOKER, J.E. Gulf States Utilities Co. 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38265:320-38265:323.

8610150004 Requests fee for 860731 application re use of RHR sys in steam condensing mode. Application requires review of util response to open Mark III issues before approval can be granted to use RHR sys in steam condensing mode.
DIGGS, R.M. License Fee Management Branch. 86/10/07. CAHILL, W.J. Gulf States Utilities Co. 1p. 38255:024-38255:024.

8610170209 Forwards Amend 2 to License NPF-47 & safety evaluation. Amend changes Table 3.6.4-1, Item a-1 of Tech Spec 3.6.4 by adding footnote applicable to Isolation Valve MOV076, that would exempt operability requirements until 861004.
BUTLER, W.R. BWR Project Directorate 4. 86/10/09. CAHILL, W.J. Gulf States Utilities Co. 3pp. 38289:197-38289:213.

—8610170211 Amend 2 to License NPF-47, changing Table 3.6.4-1, Item a-1 of Tech Spec 3.6.4 by adding footnote, applicable to Isolation Valve MOV076, to exempt operability requirements for valve until 861004.
BUTLER, W.R. BWR Project Directorate 4. 86/10/09. 8pp. 38289:200-38289:207.

—8610170213 Safety evaluation supporting Amend 2 to License NPF-47.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/09. 6pp. 38289:208-38289:213.

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8; BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

Q. Inspection reports, IE Bulletins & correspondence

8610160352 Discusses EPA intention to make periodic insps to ascertain degree of compliance w/requirements of NPDES Permit LA0047112. EPA acting within jurisdiction under Public Law 92-500, Federal Water Pollution Control Act. W/o stated encls.
HIGGINBOTHAM, L. Office of Inspection & Enforcement, Office of the Director. 76/04/14. BROWN, G.D. Region 4, Dallas, Fuel Facility & Materials Safety Branch. 2pp. 38275:248-38275:249.

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610070535 Responds to NRC 860528 ltr re violations noted in Insp Rept 50-458/86-22. Corrective actions: new mixing blade assembly designed, installed & tested w/satisfactory results & containers processed w/old blade assembly inspected.
CAHILL, W.J. Gulf States Utilities Co. 86/09/19. MARTIN, R.D. Region 4, Office of Director. 10pp. 38120:278-38120:287.

8610090322 Responds to NRC 860904 ltr re NSHC for util request concerning Tech Specs for TDI diesel generator insp/ reliability program. Proposed change will not increase probability of accident.
DEDDENS, J.C. Gulf States Utilities Co. 86/09/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38182:291-38182:292.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610100374 Requests review of encl Allegation 4-86-A-045 re operations. Insps necessary to prove or disprove allegation & submittal of info & records re resolution of allegation also requested. W/o encl.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/02. CAHILL, W.J. Gulf States Utilities Co. 2pp. 38195:265-38195:266.

248 DOCKETED ITEMS

8610160223 Suppl 860514 response to Item a of IE Bulletin 85-003.BWR Owners Group efforts to develop generic position for meeting item a documented in 860902 submittal.Completion of items b-d anticipated by 871115.
BOOKER,J.E. Gulf States Utilities Co. 86/10/02. MARTIN,R.D. Region 4, Office of Director. 5pp. 38269:335-38269:339.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610160008 Forwards Insp Rept 50-458/86-28 on 860825-29.No violations or deviations noted.Concern expressed re lack of ALARA program effectiveness.
GAGLIARDO,J.E. Region 4, Office of Director. 86/10/06. CAHILL,W.J. Gulf States Utilities Co. 2pp. 38271:107-38271:114.

-8610160012 Insp Rept 50-458/86-28 on 860825-29.No violations or deviations noted.Major areas inspected: radiation protection program,including organization & mgt controls,ALARA program, training & qualifications.
BAER,R.E., MURRAY,B. Region 4, Office of Director. 86/10/01. 6pp. 38271:109-38271:114.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610150192 Ack receipt of 860919 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-458/86-22 & 860820 notices of violation & deviation.
GAGLIARDO,J.E. Region 4, Office of Director. 86/10/08. CAHILL,W.J. Gulf States Utilities Co. 2pp. 38252:150-38252:161.

8610160089 Ack receipt of 860730 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/86-10.
GAGLIARDO,J.E. Region 4, Office of Director. 86/10/08. CAHILL,W.J. Gulf States Utilities Co. 2pp. 38271:080-38271:082.

-8610160094 Partially withheld response to NRC 860630 ltr re violations noted in Insp Rept 50-458/86-10 (ref 10CFR73.21).
CAHILL,W.J. Gulf States Utilities Co. 86/07/30. MARTIN,R.D. Region 4, Office of Director. 1p. 38271:082-38271:082.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610200205 Ack receipt of 860912 ltr informing NRC of steps taken to correct violation noted in Insp Rept 50-458/86-25.Corrective actions will be reviewed during future insp.
GAGLIARDO,J.E. Region 4, Office of Director. 86/10/10. CAHILL,W.J. Gulf States Utilities Co. 2pp. 38294:352-38294:358.

-8610200218 Responds to notice of violation & deficiencies noted in Insp Rept 50-458/86-25.Corrective actions:Emergency Implementing Procedure EIP-2-104 revised to delete requirement to update emergency phone lists daily.
CAHILL,W.J. Gulf States Utilities Co. 86/09/12. MARTIN,R.D. Region 4, Office of Director. 5pp. 38294:354-38294:358.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610280427 Forwards Insp Rept 50-458/86-24 on 860818-22 & notice of deviation.One unresolved item noted.
GAGLIARDO,J.E. Region 4, Office of Director. 86/10/23. CAHILL,W.J. Gulf States Utilities Co. 2pp. 38361:324-38361:330.

-8610280429 Notice of deviation from insp on 860818-22.
* Region 4, Office of Director. 86/10/23. 1p. 38361:326-38361:326.

-8610280432 Insp Rept 50-458/86-24 on 860818-22.Deviation noted:failure to verify certain abnormal operating procedures.
BENNETT,W.R., JAUDON,J.P. Region 4, Office of Director. 86/10/21. 4pp. 38381:327-38381:330.

8610280471 Forwards Insp Rept 50-458/86-27 on 860801-0915 & notice of violation.
GAGLIARDO,J.E. Region 4, Office of Director. 86/10/24. CAHILL,W.J. Gulf States Utilities Co. 2pp. 38361:001-38361:018.

-8610280479 Notice of violation from insp on 860801-0915.
* Region 4, Office of Director. 86/10/24. 2pp. 38361:003-38361:004.

-8610280484 Insp Rept 50-458/86-27 on 860801-0915.Violations noted: failure to meet electrical spec requirements & failure to follow surveillance test procedure.
CHAMBERLAIN,D., JONES,W.B., BENNETT,W.R. Region 4, Office of Director. 86/10/16. 14pp. 38361:005-38361:018.

R. Periodic operating reports & related correspondence

8610220042 Monthly operating rept for Sept 1986.W/861013 ltr.
MARTIN,R.H., BOOKER,J.E. Gulf States Utilities Co. 86/09/30. SCROGGINS,R.M. Office of Resource Management, Director. 5pp. 38327:026-38327:030.

S. Reportable occurrences, LERs & related correspondence

8610020166 LER 86-049-01:on 860805 & 25,fuel bldg filtration sys initiated.Caused by undersized General Semiconductor voltage transient suppressor creating spurious radiation monitor spike.Design mod requested.W/860923 ltr.
GRANT,E.R., BOOKER,J.E. Gulf States Utilities Co. 86/09/23. 3pp. 38068:317-38068:319.

8610030198 LER 86-052-00:on 860822,main control room ventilation sys isolation experienced.Caused by induced signal on radiation monitor,resulting from maint work performed on monitor. Electrical noise reduced.W/860924 ltr.
GRANT,E.R., BOOKER,J.E. Gulf States Utilities Co. 86/09/24. 4pp. 38082:353-38082:356.

8610080365 Special rept:on 860827,valid failure of facility Div I diesel generator experienced.Caused by mechanical governor speed control setting being decreased internally,causing governor to limit max attainable loading to approx 2,700 kW.
BOOKER,J.E. Gulf States Utilities Co. 86/09/25. MARTIN,R.D. Region 4, Office of Director. 2pp. 38165:268-38165:269.

8610100448 LER 86-046-00:on 860611,while routine filter & cartridge replacement on monitors performed,wide-range gas monitor found turned off.Caused by min number of channels not operable.Condition Rept 86-0726 written.W/860926 ltr.
GRANT,E.R., BOOKER,J.E. Gulf States Utilities Co. 86/09/26. 5pp. 38193:345-38193:349.

8610100456 LER 86-055-00:on 860831,reactor scrambled due to loss of reactor protection sys bus A concurrent w/failure of sys backup scram circuitry B.Caused by failure of cooling tower feeder transformer.Mod request generated.W/861001 ltr.
GRANT,E.R., BOOKER,J.E. Gulf States Utilities Co. 86/10/01. 4pp. 38194:281-38194:284.

8610100462 LER 86-020-01:on 860227,automatic initiation of Div 1 annulus mixing fan & standby gas treatment sys occurred. Caused by induced signals resulting from maint work on nearby equipment.Addl noise filter added.W/861001 ltr.
BURMEISTER,B., BOOKER,J.E. Gulf States Utilities Co. 86/10/01. 4pp. 38194:266-38194:269.

8610150075 LER 86-056-00:on 860902,reactor scrambled on RCIC initiation. Caused by entrapped air in instrument sensing line following maint.Air vented from instrumentation & loose transmitter connection reworked & corrected.W/861002 ltr.
GRANT,E.R., BOOKER,J.E. Gulf States Utilities Co. 86/10/02. 4pp. 38239:088-38239:091.

8610210160 LER 86-051-01:on 860810,RWCU isolation occurred when daily surveillance on leak detection temp modules conducted.Caused by bypass switch inadvertently left in normal position.Temp modules modified.
GRANT,E.R., BOOKER,J.E. Gulf States Utilities Co. 86/10/13. 3pp. 38307:127-38307:129.

8610210237 LER 86-043-01:on 860628,circuit breaker ACB-450 opened after ACB-472,causing loss of power to reactor protection sys A motor generator set.Caused by maladjustments in ACB-450.Maladjustments corrected.W/861013 ltr.
GRANT,E.R., BOOKER,J.E. Gulf States Utilities Co. 96/10/13. 4pp. 38312:093-38312:096.

8610210371 NPDES noncompliance notification:on 861007,failure of sludge return pump threatened to flood pump well.Sludge pumped from well to ground.Approx 3,000 gallons reached storm drain leading to Outfall 008.
DEDDENS,J.C. Gulf States Utilities Co. 86/10/14. GIVENS,J.D. Louisiana, State of. 2pp. 38312:174-38312:175.

8610270408 LER 86-053-00:on 860916,thermolag matl removed from equipment necessary for safe shutdown w/o initiation of fire watch per Tech Spec 3/4.7.7.Caused by personnel oversight. Personnel counseled.W/861017 ltr.
GRANT,E.R., BOOKER,J.E. Gulf States Utilities Co. 86/10/17. 3pp. 38374:189-38374:191.

8610270287 LER 86-047-01:on 860731 & 0802,feeder breaker 1EJS*SWG2A tripped,causing automatic start of both divs of annulus mixing,standby gas treatment & fuel bldg ventilation sys. Possibly caused by faulty relay.W/861020 ltr.
GRANT,E.R., BOOKER,J.E. Gulf States Utilities Co. 86/10/20. 4pp. 38362:086-38362:089.

DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DETON,J.H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610160417 Forwards "WPPSS 1 Position on Nonmechanistic Piping Failures in Main Steam & Feedwater Isolation Area (MSFIA)." Design features adequately address concern re assuring plant safe shutdown,per NUREG-0800.
SORENSEN,G.C. Washington Public Power Supply System. 86/10/01. STOLZ,J.F. PWR Project Directorate 6. 2pp. 38273:135-38273:169.

-8610160418 "WPPSS 1 Position on Nonmechanistic Piping Failures in Main Steam & Feedwater Isolation Area (MSFIA)."
* United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 86/10/01. 33pp. 38273:137-38273:169.

8610300123 Forwards safety evaluation accepting until response to Generic Ltr 83-28, Item 4.4, "Improvements in Maint & Test Procedures for B&W Plants." STOLZ, J.F. PWR Project Directorate 6. 86/10/20. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 38407:283-38407:286.

-8610200058 "Conformance to Generic Ltr 83-28, Item 4.4, Arkansas Nuclear One Unit 1, Crystal River Unit 3, Davis-Besse Unit 1, Oconee Units 1, 2 & 3, Rancho Seco, TMI-1 & Washington Nuclear Plant 1," technical evaluation report. FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7910. 86/10/31. NRC - No Detailed Affiliation Given. 18pp. 38407:287-38407:304.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

DOCKET 50-461 CLINTON POWER STATION, UNIT 1

A. Application/construction stage documents & correspondence

8610100329 FOIA request for SECY-85-386 & EGG-EA-6829 re environ qualification audit for plant. CONNOR, L. Doc-Search Associates. 86/05/20. Division of Rules and Records. 1p. 38212:090-38212:090.

8610070411 Notification of rescheduled 861001 meeting w/Mark III Containment Hydrogen Control Owners Group in Bethesda, MD to discuss methods used to calculate heat transfer to equipment during hydrogen combustion. Meeting rescheduled for 861022. KINTNER, L.L. BWR Project Directorate 4. 86/09/16. BUTLER, W.R. BWR Project Directorate 4. 6pp. 38129:167-38129:172.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

D. NRC Draft/Final Environmental Statements, supp's & correspondence

8610070227 Forwards License NPF-55, environ protection plan, FR notice of license issuance, Amend 2 to Indemnity Agreement B-91 & assessment of effect of license duration on FES. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/09/29. SPANGENBERG, F. Illinois Power Co. 5pp. 38130:158-38130:198.

-8610070279 Notice of issuance of License NPF-55, authorizing 5% of full power. Amend 2 to Indemnity Agreement B-91 & assessment of effect on license duration on matters discussed in FES dtd Jan 1986 encl. BUTLER, W.R. BWR Project Directorate 4. 86/09/29. 8pp. 38130:191-38130:198.

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8610030414 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF CLINTON POWER STATION, UNIT NO. 1. Docket No. 50-461. (Illinois Power Company, et al) * Division of Boiling Water Reactor (BWR) Licensing. NUREG-0853 S07. 86/09/30. 56pp. 37669:220-37669:284.

F. Security, medical, emergency & fire protection plans

8610080083 Requests exemption from 10CFR50, App E, re emergency planning & preparedness for production & utilization facilities. Affidavit supporting request encl. HALL, D.P. Illinois Power Co. 86/10/01. BUTLER, W.R. BWR Project Directorate 4. 6pp. 38132:220-38132:225.

8610080341 Forwards Safety Insp Rept 50-461/86-61 on 860922. No violations noted. SHAFER, W.D. Region 3, Office of Director. 86/10/01. GERSTNER, W.C. Illinois Power Co. 2pp. 38177:180-38177:184.

-8610080344 Safety Insp Rept 50-461/86-61 on 860922. No violations, deficiencies or deviations noted. Major areas inspected: emergency preparedness to evaluate actions on previously identified emergency preparedness items. PATTERSON, J.P., SNELL, W. Region 3, Office of Director. 86/10/01. 3pp. 38177:182-38177:184.

8610100498 Forwards Insp Rept 50-461/86-15 on 860909-12 & 17-18. No violations noted. HARRISON, J.J. Region 3, Office of Director. 86/10/02. GERSTNER, W.C. Illinois Power Co. 2pp. 38193:275-38193:286.

-8610100506 Insp Rept 50-461/86-15 on 860909-12 & 17-18. No violation or deviation noted. Major areas inspected: readiness of fire protection program in preparation to load fuel & follow-up of previous insp items. ULIE, J.M., HOLMES, J., MUFFETT, J.W. Region 3, Office of Director. 86/10/02. 10pp. 38193:277-38193:286.

8610200291 Forwards Preoperational Physical Protection Insp Repts 50-461/86-56 & 70-294/86-02 on 860811-0917 & notice of violation. Corrective action should address repetitive nature of access control of SNM. Notice withheld (ref 10CFR73.21). AXELSON, W.L. Region 3, Office of Director. 86/10/08. GERSTNER, W.C. Illinois Power Co. 3pp. 38295:001-38295:007.

-8610200294 Partially withheld Preoperational Physical Protection Insp Repts 50-461/86-56 & 70-294/86-02 on 860811-0911 (ref 10CFR73.21). Violation observed: inadequate access control within security area. DROUIN, B., PIRTE, G.L., CREED, J.R. Region 3, Office of Director. 86/10/08. 4pp. 38295:004-38295:007.

8610200158 Forwards FEMA 860915 ltr & "Clinton Power Station, Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification," concluding sys satisfies criteria of NUREG-0654/FEMA-REP-1, Rev 1. SHAFER, W.D. Region 3, Office of Director. 86/10/14. GERSTNER, W.C. Illinois Power Co. 2pp. 38297:242-38298:163.

8610290029 Rev 2 to Emergency Plan Implementing Procedure FE-05, "Emergency Equipment & Supplies" & Rev 3 to Procedure AP-02, "Revs & Advance Change Notices." * Illinois Power Co. 86/10/15. 78pp. 38393:218-38393:295.

8610220252 Forwards Safety Insp Rept 50-461/86-60 on 860908-1006 & notice of violation. No reply to Violation 2 required since corrective action already taken. WARNICK, R.F. Region 3, Office of Director. 86/10/17. GERSTNER, W.C. Illinois Power Co. 1p. 38324:248-38324:290.

-8610220257 Insp Rept 50-461/86-60 on 860908-1006. Violations noted: inadequate corrective action re post-maint testing program & failure to follow procedures & identify & correct improperly installed instrumentation. KNOP, R.C. Region 3, Office of Director. 86/10/17. 37pp. 38324:254-38324:290.

J. Insurance & Indemnity Information

8610070227 Forwards License NPF-55, environ protection plan, FR notice of license issuance, Amend 2 to Indemnity Agreement B-91 & assessment of effect of license duration on FES. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/09/29. SPANGENBERG, F. Illinois Power Co. 5pp. 38130:158-38130:198.

-8610070279 Notice of issuance of License NPF-55, authorizing 5% of full power. Amend 2 to Indemnity Agreement B-91 & assessment of effect on license duration on matters discussed in FES dtd Jan 1986 encl. BUTLER, W.R. BWR Project Directorate 4. 86/09/29. 8pp. 38130:191-38130:198.

8610270370 Forwards Amend 2 to Indemnity Agreement B-91. SPANGENBERG, F. Illinois Power Co. 86/10/21. BUTLER, W.R. BWR Project Directorate 4. 3pp. 38373:173-38373:175.

P. Operating license stage documents & correspondence

8610030547 Recommends issuance of low power OL for plant. Summarizes results of evaluation & highlights. Plant constructed in accord w/CPPR-137, FSAR & NRC regulations. Plant ready for fuel load & low power operation. KEPPLER, J.G. Region 3, Office of Director. 86/09/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38088:275-38088:304.

-8610030549 "Initial OL Readiness Assessment for Clinton Power Station." * Region 3, Office of Director. 86/09/29. 28pp. 38088:277-38088:304.

8610070227 Forwards License NPF-55, environ protection plan, FR notice of license issuance, Amend 2 to Indemnity Agreement B-91 & assessment of effect of license duration on FES. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/09/29. SPANGENBERG, F. Illinois Power Co. 5pp. 38130:158-38130:198.

-8610070236 License NPF-55 for facility. VOLLMER, R.H. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/29. 12pp. 38130:163-38130:198.

-8610070248 Environ protection plan (nonradiological) for facility, App B to License NPF-55. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/29. 16pp. 38130:175-38130:190.

-8610070279 Notice of issuance of License NPF-55, authorizing 5% of full power. Amend 2 to Indemnity Agreement B-91 & assessment of effect on license duration on matters discussed in FES dtd Jan 1986 encl. BUTLER, W.R. BWR Project Directorate 4. 86/09/29. 8pp. 38130:191-38130:198.

8610030421 TECHNICAL SPECIFICATIONS FOR CLINTON POWER STATION, UNIT 1. Docket No. 50-461. (Illinois Power Company, et al) * Division of Boiling Water Reactor (BWR) Licensing. NUREG-1203. 86/09/30. 554pp. 37673:001-37674:194.

8610100351 Responds to FOIA request for SECY-85-386 & EGG-EA-6829 re environ qualification audit for Clinton Power Station. Forwards App A & B documents. App A documents completely & partially withheld (ref FOIA Exemptions 5 & 6, respectively). GRIMSLEY, D.H. Division of Rules and Records. 86/10/06. CONNOR, L. Doc-Search Associates. 5pp. 38212:091-38212:156.

-8610100402 "Audit of Environ Qualification of Safety-Related Electrical Equipment for Clinton Power Station," informal rept. BEAHM, D.M., FEHRINGER, J.M., TROJOVSKY, M. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6415. EGG-EA-6829. 85/05/31. NRC - No Detailed Affiliation Given. 55pp. 38212:101-38212:156.

8610100578 Forwards "Clinton Single Loop Operation Analysis." Proposed Tech Spec changes, necessary to implement operation, also encl. SPANGENBERG, F. Illinois Power Co. 86/10/07. BUTLER, W.R. BWR Project Directorate 4. 1p. 38195:178-38195:242.

-8610100583 "Clinton Single Loop Operation Analysis." * General Electric Co. MDE-45-0385. 86/03/31. 64pp. 38195:179-38195:242.

8610160263 Forwards summary of results of preoperational phase testing of piping vibration, thermal expansion & dynamic effects, per FSAR Subsection 3.9.2. Tests complete preoperational phase evaluation of piping sys. SPANGENBERG, F. Illinois Power Co. 86/10/13. BUTLER, W.R. BWR Project Directorate 4. 5pp. 38273:351-38273:355.

250 DOCKETED ITEMS

8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8;BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl.
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.

8610240074 Submits info re seismically unqualified components in nuclear boiler & combustible gas control sys,per 861006 telcon.GE-CR120A relays will be modified prior to initial criticality.
SPANGENBERG,F. Illinois Power Co. 86/10/21. BUTLER,W.R. BWR Project Directorate 4. 2pp. 38346:158-38346:159.

8610280031 Ack receipt of 860915 response to NRC 860825 ltr re allegations concerning contract employee use of cocaine, evasion of drug testing & lack of supervisor action. Allegations unsubstantiated.
HIND,J.A. Region 3, Office of Director. 86/10/22. GERSTNER,W.C. Illinois Power Co. 2pp. 38367:225-38367:230.

8610280037 Responds to 860825 ltr re allegations concerning employee use of cocaine,evasion of drug testing & lack of supervisor action.
HALL,D.P. Illinois Power Co. 86/09/15. KEPLER,J.G. Region 3, Office of Director. 2pp. 38367:227-38367:230.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610090147 Responds to NRC 860312 ltr re violations noted in Insp Rept 50-461/86-04.Corrective actions:Administrative Practice 12, "Investigation of Potential Wrongdoing Concerns," issued on 860425.
SPANGENBERG,F. Illinois Power Co. 86/06/18. NORELIUS,C.E. Region 3, Office of Director. 3pp. 38181:343-38181:345.

8610090289 Responds to NRC 860723 ltr re violations noted in Insp Rept 50-461/86-37.Corrective actions:Procedure CPS 9052.02, "LPCS Valve Operability Checks," revised to incorporate criteria for opening time of LPCS injection valve.
SPANGENBERG,F. Illinois Power Co. 86/08/25. KEPLER,J.G. Region 3, Office of Director. 6pp. 38146:093-38146:098.

8610090137 Responds to NRC 860822 ltr re violations noted in Insp Rept 50-461/86-48.Corrective actions:functional test of annunciator window & computer points satisfactorily completed.
SPANGENBERG,F. Illinois Power Co. 86/09/17. KEPLER,J.G. Region 3, Office of Director. 2pp. 38181:341-38181:342.

8610140364 Responds to NRC 860822 ltr re deviation noted in Insp Rept 50-461/86-48.Corrective actions:FSAR Subsections 6.3.2.8 & 13.5.2.1.1 revised in Amend 39 to clarify independent verification criterion associated w/safety-related sys.
SPANGENBERG,F. Illinois Power Co. 86/09/18. KEPLER,J.G. Region 3, Office of Director. 4pp. 38226:271-38226:274.

8610020144 Forwards Safety Insp Rept 50-461/86-59 on 860902-05 & 08-12. No violations noted.
WARNICK,R.F. Region 3, Office of Director. 86/09/26. GERSTNER,W.C. Illinois Power Co. 2pp. 38061:294-38061:306.

8610020155 Safety Insp Rept 50-461/86-59 on 860902-05 & 08-12.No violations,deviations or safety issues noted.Major areas inspected:TMI Action Plan requirements & IE info notice followup.
SCHEIBELHUT,C., KNOP,R.C. Region 3, Office of Director. 86/09/25. 11pp. 38061:296-38061:306.

8610070007 Forwards Safety Insp Rept 50-461/86-54 on 860728-0908 & notice of violation.
WARNICK,R.F. Region 3, Office of Director. 86/09/26. GERSTNER,W.C. Illinois Power Co. 2pp. 38118:192-38118:223.

8610070008 Notice of violation from insp on 860728-0908.
WARNICK,R.F. Region 3, Office of Director. 86/09/26. 1p. 38118:194-38118:194.

8610070012 Safety Insp Rept 50-461/86-54 on 860728-0908.Violation noted:failure to initiate condition rept when mgt walkdown identified steel plate installed w/o approved design & work documentation.
KNOP,R.C. Region 3, Office of Director. 86/09/26. 29pp. 38118:195-38118:223.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610270098 Responds to NRC 860827 ltr re violations noted in Insp Rept 50-461/86-55.Corrective actions:procedures reviewed & Rev 18 to Procedure CPS 1005.01 issued to provide specific directions for procedure training.
SPANGENBERG,F. Illinois Power Co. 86/09/30. KEPLER,J.G. Region 3, Office of Director. 4pp. 38359:140-38359:143.

8610080341 Forwards Safety Insp Rept 50-461/86-61 on 860922.No violations noted.
SHAFFER,W.D. Region 3, Office of Director. 86/10/01. GERSTNER,W.C. Illinois Power Co. 2pp. 38177:180-38177:184.

8610080344 Safety Insp Rept 50-461/86-61 on 860922.No violations, deficiencies or deviations noted.Major areas inspected: emergency preparedness to evaluate actions on previously identified emergency preparedness items.
PATTERSON,J.P., SNELL,W. Region 3, Office of Director. 86/10/01. 3pp. 38177:182-38177:184.

8610100498 Forwards Insp Rept 50-461/86-15 on 860909-12 & 17-18.No violations noted.
HARRISON,J.J. Region 3, Office of Director. 86/10/02. GERSTNER,W.C. Illinois Power Co. 2pp. 38193:275-38193:286.

8610100506 Insp Rept 50-461/86-15 on 860909-12 & 17-18.No violation or deviation noted.Major areas inspected:readiness of fire protection program in preparation to load fuel & followup of previous insp items.
ULIE,J.M., HOLMES,J., MUFFETT,J.W. Region 3, Office of Director. 86/10/02. 10pp. 38193:277-38193:286.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610140095 Forwards Insp Rept 50-461/86-57 on 860811-0915.No violation noted.
WARNICK,R.F. Region 3, Office of Director. 86/10/06. GERSTNER,W.C. Illinois Power Co. 2pp. 38225:297-38225:312.

8610140174 Insp Rept 50-461/86-57 on 860811-0915.No violation or deviation noted.Major areas inspected:actions on 10CFR50.55(e) & repts,allegation on review,site surveillance tours & review of turnover processing.
KNOP,R.C. Region 3, Office of Director. 86/10/06. 14pp. 38225:299-38225:312.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.

8610200291 Forwards Preoperational Physical Protection Insp Repts 50-461/86-56 & 70-2947/86-02 on 860811-0917 & notice of violation.Corrective action should address repetitive nature of access control of SNM.Notice withheld (ref 10CFR73.21).
AXELSON,W.L. Region 3, Office of Director. 86/10/08. GERSTNER,W.C. Illinois Power Co. 3pp. 38295:001-38295:007.

8610200294 Partially withheld Preoperational Physical Protection Insp Repts 50-461/86-56 & 70-2947/86-02 on 860811-0911 (ref 10CFR73.21).Violation observed:inadequate access control within security area.
DROUIN,B., PIRTLE,G.L., CREED,J.R. Region 3, Office of Director. 86/10/08. 4pp. 38295:004-38295:007.

8610170265 Further response to FOIA request for eight categories of documents re EE Kent allegations concerning facilities. Forwards documents listed in App K.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/09. RILLO,C.J. Thelen, Marrin, Johnson & Bridges. 2pp. 38288:167-38288:183.

8610170276 Forwards Rev 1 to IE Info Notice 82-34 re deficiencies in main control panels.Recommendations for Board Notification 82-90 modified.Records of 821006 telcons also encl.
JORDAN,E.L. Division of QA, Safeguards & Insp Programs (830103-850212). 82/10/01. EISENHUT,D.G. Division of Licensing (800428-851124). 10pp. 38288:174-38288:183.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610200090 Forwards Safety Insp Rept 50-461/86-63 on 860923-25.No violations noted.
HARRISON,J.J. Region 1, Office of Director. 86/10/10. GERSTNER,W.C. Illinois Power Co. 2pp. 38296:216-38296:223.

8610200094 Safety Insp Rept 50-461/86-63 on 860923-25.No violations or deviations noted.Major areas inspected:licensee QA program administration,design change & mods,surveillance,QA record & test equipment controls.
NEISLER,J.H., JABLONSKI,F.J. Region 3, Office of Director. 86/10/10. 6pp. 38298:218-38298:223.

8610210125 Forwards Safety Insp Rept 50-461/86-64 on 860922-26 & 0929- 1003.No violations noted.
WARNICK,R.F. Region 3, Office of Director. 86/10/15. GERSTNER,W.C. Illinois Power Co. 2pp. 38307:166-38307:177.

8610210147 Safety Insp Rept 50-461/86-64 on 860922-26 & 0929-1003.No violations,deviations,or safety significant issues identified.Major areas inspected:action re TMI Action Plan requirements,IE bulletins & previous findings.
SCHEIBELHUT,C.H., GWYNN,T.P., KNOP,R.C. Region 3, Office of Director. 86/10/15. 10pp. 38307:168-38307:177.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:181.

8610220252 Forwards Safety Insp Rept 50-461/86-60 on 860908-1006 & notice of violation.No reply to Violation 2 required since corrective action already taken.
WARNICK,R.F. Region 3, Office of Director. 86/10/17. GERSTNER,W.C. Illinois Power Co. 1p. 38324:248-38324:290.

8610220253 Notice of violation from insp on 860908-1006.
WARNICK,R.F. Region 3, Office of Director. 86/10/17. 2pp. 38324:252-38324:253.

-8610220257 Insp Rept 50-461/86-60 on 860908-1006. Violations noted: inadequate corrective action re post-maint testing program & failure to follow procedures & identify & correct improperly installed instrumentation.
KNOP, R.C. Region 3, Office of Director. 86/10/17. 37pp. 38324:254-38324:290.

S. Reportable occurrences, LERs & related correspondence

8610070385 PNO-III-86-109: on 860929, OL issued to util for facility. License limited to fuel loading & operation up to 5% power. Fuel loading will begin on 860929 & takes 3 wks to complete. State of IL notified.
KNOP, R., WARNICK, R. Region 3, Office of Director. 86/09/29. 1p. 38119:345-38119:345.

8610080207 Interim Deficiency Rept 55-86-07 re broken tack welds on valves 1G33F042A & B. Initially reported on 860828. Anchor/Darling valves found to fail from vibration caused by extreme throttling conditions. Investigation continuing.
HALL, D.P. Illinois Power Co. 86/09/30. KEPPLER, J.G. Region 3, Office of Director. 5pp. 38137:323-38137:326.

8610150407 Potentially reportable interim Deficiency Rept 55-86-08 re improper installation of Raychem insulation on splices in Class 1E circuits. Initially reported on 860902. Splice installations will be inspected & reworked.
HALL, D.P. Illinois Power Co. 86/10/03. KEPPLER, J.G. Region 3, Office of Director. 4pp. 38251:301-38251:304.

8610170232 Forwards rept submitted to State of IL. EPA re 860930 release of ignitable hazardous waste due to failure of container during loading of waste hauling vehicle.
SPANGENBERG, F. Illinois Power Co. 86/10/08. BUTLER, W.R. BWR Project Directorate 4. 3pp. 38287:107-38287:109.

8610200340 Interim Deficiency Rept 55-86-06 re watertight seals & openings in vital area boundaries. Initially reported on 860828. Screenhouse walked down to identify floodproofing deficiencies. Final rept due prior to initial criticality.
HALL, D.P. Illinois Power Co. 86/10/14. KEPPLER, J.G. Region 3, Office of Director. 8pp. 38301:292-38301:299.

8610280111 Interim Deficiency Rept 55-86-10 re plant mods performed w/o adequate spec & required testing & test criteria. Initially reported on 860919. Mods affecting structures, sys or components reviewed.
HALL, D.P. Illinois Power Co. 86/10/21. KEPPLER, J.G. Region 3, Office of Director. 5pp. 38375:062-38375:066.

8610270310 Forwards LERs 86-001-00, 86-003-00, 86-004-00 & 86-005-00.
SPANGENBERG, F. Illinois Power Co. 86/10/23. Record Services Branch (Document Control Desk). 2pp. 38374:033-38374:046.

-8610270324 LER 86-001-00: on 860930, RWCU Pump Room 3 temp high annunciator alarmed in main control room. Probably caused by grounds in temp module coincident w/thermocouple grounds. Ground corrected.
MORGENSTERN, R., PALCHAK, J.F. Illinois Power Co. 86/10/23. 3pp. 38374:035-38374:037.

-8610270337 LER 86-003-00: on 860930, control room ventilation sys Train B shifted to high chlorine mode of operation. Caused by broken detector tape in chlorine detector due to excess spring tension causing excessive drag on tape. Tape rethreaded.
MORGENSTERN, R. Illinois Power Co. 86/10/23. 3pp. 38374:038-38374:040.

-8610270376 LER 86-004-00: on 861001, automatic initiation of standby gas treatment sys occurred following containment fuel transfer vent plenum high radiation signal. Caused by personnel error & faulty procedures.
MORGENSTERN, R., PALCHAK, J.F. Illinois Power Co. 86/10/23. 3pp. 38374:041-38374:044.

-8610270387 LER 86-005-00: on 861007, firewatch rounds for impaired barriers started late. Caused by personnel negligence. Contract employee suspended & subsequently resigned.
MORGENSTERN, R., PALCHAK, J.F. Illinois Power Co. 86/10/23. 3pp. 38374:045-38374:046.

8610280089 Requests copies of util investigations re five potential equipment tampering incidents which occurred between 860617 & 0903, to facilitate Region III evaluation of adequacy of investigations & corrective actions.
AXELSON, W.L. Region 3, Office of Director. 86/10/23. GERSTNER, W.C. Illinois Power Co. 2pp. 38367:284-38367:285.

8610280542 LER 86-006-00: on 861008 & 15, essential svc water sys initiated. Caused by transient pressure drop in nonessential svc water. Calibr of low pressure switches will be checked & operating procedures revised. W/861027 ltr.
MORGENSTERN, R., PALCHAK, J.F., SPANGENBERG, F. Illinois Power Co. 86/10/27. 5pp. 38380:133-38380:137.

8610280564 LER 86-002-00: on 860930, secondary containment negative pressure lost. Caused by deliberate defeat of interlock switches on airlock doors by contractor foreman. Foreman terminated. W/861027 ltr.
PALCHAK, J.F., SPANGENBERG, F. Illinois Power Co. 86/10/27. 5pp. 38380:167-38380:171.

DOCKET 50-462 CLINTON POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8610290029 Rev 2 to Emergency Plan Implementing Procedure FE-05, "Emergency Equipment & Supplies" & Rev 3 to Procedure AP-02, "Revs & Advance Change Notices."
* Illinois Power Co. 86/10/15. 78pp. 38393:218-38393:295.

DOCKET STN-50-470 CESSAR SYSTEM 80

A. Application/construction stage documents & correspondence

8610270413 Notification of 861024 meeting w/C-E in Bethesda, MD to discuss submittal re CESSAR.
DICK, G.F. PWR Project Directorate 7. 86/10/22. DENTON, H., VOLLMER, R., LYONS, J. NRC - No Detailed Affiliation Given. 2pp. 38372:181-38372:182.

DOCKET STN-50-482 WOLF CREEK GENERATING STATION

F. Security, medical, emergency & fire protection plans

8610070076 Forwards Security Insp Rept 50-483/86-19 on 860804-08 & notice of violation. Notice of violation & Insp rept details withheld (ref 10CFR73.21).
GAGLIARDO, J.E. Region 4, Office of Director. 86/09/26. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 38114:068-38114:069.

-8610070088 Partially withheld Insp Rept 50-482/86-19 on 860804-08 (ref 10CFR73.21). Violations noted re locks, keys & combinations, security contingency plan & reporting.
KELLY, J.A., CALDWELL, R.A., EARNEST, A.B. Region 4, Office of Director. 86/09/22. 2pp. 38114:068-38114:069.

8610140371 Ack receipt of 860717 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/86-07. Add info re redesign of foyer to control room, discussed during 860814 telcon, requested within 30 days.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/06. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 38226:267-38226:269.

-8610140373 Responds to NRC 860625 ltr re violations noted in Insp Rept 50-482/86-07. Corrective actions withheld (ref 10CFR73.21).
KOESTER, G.L. Kansas Gas & Electric Co. 86/07/17. JOHNSON, E.H. Region 4, Office of Director. 1p. 38226:269-38226:269.

8610150168 Forwards Insp Rept 50-482/86-18 on 860803-31 & notice of violation.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/06. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 38249:052-38249:073.

-8610150186 Insp Rept 50-482/86-18 on 860803-31. Violations noted: failure to comply w/licensee temporary mod procedure & failure to lock valve.
CUMMINS, J.E., BARTLETT, B.L., MULLIKIN, R.P. Region 4, Office of Director. 86/09/29. 17pp. 38249:057-38249:073.

8610270157 Notification of significant meeting on 861027 w/util to discuss safeguards issues re access control & to clarify regulatory requirements established by 10CFR73.55.
* Region 4, Office of Director. 86/10/21. Region 4, Office of Director. 2pp. 38362:041-38362:042.

8610270316 Confirms 861017 telcon w/O Maynard re meeting on 861027 in Region IV ofc to discuss safeguards issues re access controls & specific concerns raised in NRC Insp Rept 50-482/86-07.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/21. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 38362:283-38362:284.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610070289 Forwards add info re NUREG-0737 Item II.D.1 re performance testing of relief & safety valves, per NRC 860422 requests. Response to Question 10 revised to incorporate new info re safety valve ring settings.
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 86/09/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 19pp. 38125:145-38125:163.

8610080080 Fourth partial response to FOIA request for Region IV allegation data forms & background records. Portions of App E & F documents forwarded & available in PDR & App G & H documents withheld (ref FOIA Exemptions 6 & 7).
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. STEPHENS, S. Nuclear Awareness Network. 6pp. 38144:004-38144:023.

8610080186 Further response to FOIA request for documents generated or prepared by V Stello. Apps N & O documents encl & in PDR. App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

-8602130506 Forwards draft test application of Tech Spec Improvement Project (TSIP) Tech Spec selection criteria, in response to 860121 request. Plans for testing TSIP criteria include trial application to both Wolf Creek & Limerick. W/o encl.
STELLO, V. Office of the Executive Director for Operations. 86/02/07. PALLADINO Commissioners. 1p. 38253:072-38253:072.

8610090030 Forwards large break LOCA analysis, per License Condition 2.C.12. Analysis performed using revised BART evaluation model & recent mods in WCAP-9561-P. Addendum 3. Analysis demonstrates compliance w/10CFR50.46. Fee paid.
KOESTER, G.L. Kansas Gas & Electric Co. 86/10/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 61pp. 38181:040-38181:101.

8610090194 Provides final response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events," Items 3.1.3 & 3.2.3 re post-maint testing-Tech Specs.
KOESTER, G.L. Kansas Gas & Electric Co. 86/10/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38181:324-38181:326.

8610090485 Grants 850530 request for withholding safety evaluations for increased RdF Corp resistance temp detectors & Rosemount transmitter installations from public disclosure, per 10CFR2.790.
O'CONNOR, P.W. PWR Project Directorate 4. 86/10/06. WIESEMANN, R.A. Westinghouse Electric Corp. 2pp. 38183:134-38183:135.

8610140217 Forwards SER re licensee response to Generic Ltr 83-28, Item 4.5.1, "Reactor Trip Sys Reliability (Sys Functional Testing)." Reactor trip sys functional testing acceptable.
O'CONNOR, P.W. PWR Project Directorate 4. 86/10/07. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 38233:259-38233:262.

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-8610140230 SER re licensee response to Generic Ltr 83-28, Item 4.5.1, "Reactor Trip Sys Reliability (Sys Functional Testing)." Reactor trip sys functional testing acceptable.
* NRC - No Detailed Affiliation Given. 86/10/07. 2pp. 38233:261-38233:262.

8610140241 Forwards SER re util 840229 & 860529 responses to Generic Ltr 83-28, Items 3.2.1 & 3.2.2 re post-maint testing of other safety-related components. Post-maint testing program acceptable.
O'CONNOR, P.W. PWR Project Directorate 4. 86/10/07. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 38233:263-38233:266.

-8610140320 SER re util 840229 & 860529 responses to Generic Ltr 83-28, Items 3.2.1 & 3.2.2 re post-maint testing of safety-related components. Post-maint testing program acceptable.
* NRC - No Detailed Affiliation Given. 86/10/07. 2pp. 38233:265-38233:266.

8610140259 Requests review of encl Allegation 4-85-A-057 re facility operations. Review should consist of insps or investigation necessary to prove or disprove allegation. Corrective action may be warranted for resolution. W/o encl.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/07. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 38224:227-38224:228.

8610160472 Advises that both RHR trains operable in Modes 5 & 6 w/one emergency diesel generator removed from svc, provided nonemergency power available to affected RHR train & emergency power available to unaffected train.
KOESTER, G.L. Kansas Gas & Electric Co. 86/10/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38273:306-38273:308.

8610200085 Accepts util 860502 & 0625 requests for mod of RHR sys alarm logic to allow alarm only if either Suction Valves 8702A or 8701B open above interlock set-points.
O'CONNOR, P.W. PWR Project Directorate 4. 86/10/14. KOESTER, G.L. Kansas Gas & Electric Co. 4pp. 38299:202-38299:216.

8610280238 Requests FR publication of notice of issuance of Amend 2 to License NPF-42, changing Tech Specs to reflect title change, change in reporting relationship, correction of typos & addition & deletion of groups from unit organization figure.
YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/10/21. NRC - No Detailed Affiliation Given. 3pp. 38387:283-38387:285.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610280407 Forwards SER supporting util 831115 & 860812 responses to Generic Ltr 83-28, Items 3.1.3 & 3.2.3 re post-maint testing program for reactor trip sys & other safety-related components.
O'CONNOR, P.W. PWR Project Directorate 4. 86/10/22. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 38386:081-38386:085.

-8610280412 SER supporting util 831115 & 860812 responses to Generic Ltr 83-28, Items 3.1.3 & 3.2.3 re post-maint testing requirements for safety-related components, based on plans to address diesel generator testing concerns.
* NRC - No Detailed Affiliation Given. 86/10/22. 3pp. 38386:083-38386:085.

8610310067 Forwards Amend 2 to License NPF-42 & safety evaluation. Amend modifies Tech Specs to reflect title change in reporting relationship, correct typos & add & delete groups from unit organization figure.
O'CONNOR, P.W. PWR Project Directorate 4. 86/10/22. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 38412:024-38412:036.

-8610310072 Amend 2 to License NPF-42, modifying Tech Specs to reflect title change in reporting relationship, correct typos & add & delete groups from unit organization figure.
O'CONNOR, P.W. PWR Project Directorate 4. 86/10/22. 7pp. 38412:026-38412:032.

-8610310076 Safety evaluation supporting Amend 2 to License NPF-42.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. 4pp. 38412:033-38412:036.

8610300186 Advises that util 840531 submittal re elimination of protective devices against dynamic loads, acceptable per revised GDC 4. However, changing load support path design would involve unreviewed safety question.
O'CONNOR, P.W. PWR Project Directorate 4. 86/10/28. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 38409:048-38409:049.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610300394 FOIA request for documentation re 850527-31 special insp of quality first program, including Insp Rept 50-482/85-28.
STEPHENS, S. Nuclear Awareness Network. 86/05/09. Office of Administration. 2pp. 38409:090-38409:091.

8610010131 Further response to FOIA request for documents re util Corrective Action Rept 7, Forwards RP Denise 850304 memo. Other documents available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. STEPHENS, S. Nuclear Awareness Network. 1p. 38071:001-38071:006.

8610070076 Forwards Security Insp Rept 50-483/86-19 on 860804-08 & notice of violation. Notice of violation & insp rept details withheld (ref 10CFR73.21).
GAGLIARDO, J.E. Region 4, Office of Director. 86/09/26. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 38114:066-38114:069.

-8610070088 Partially withheld Insp Rept 50-482/86-19 on 860804-08 (ref 10CFR73.21). Violations noted re locks, keys & combinations, security contingency plan & reporting.
KELLY, J.A., CALDWELL, R.A., EARNEST, A.B. Region 4, Office of Director. 86/09/22. 2pp. 38114:068-38114:069.

8610080080 Fourth partial response to FOIA request for Region IV allegation data forms & background records. Portions of App E & F documents forwarded & available in PDR & App G & H documents withheld (ref FOIA Exemptions 6 & 7).
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. STEPHENS, S. Nuclear Awareness Network. 6pp. 38144:004-38144:023.

-8610080084 Partially withheld ltr extending appreciation for cooperation re const deficiencies. Insp Rept 50-483/84-30 discussing technical concerns encl. Other concerns forwarded to Regions II & IV.
WEIL, C.H. Region 3, Office of Director. 84/09/28. Affiliation Not Assigned. 1p. 38144:013-38144:013.

-8610080088 Partially withheld memo re Section 210 complaint against util. No enforcement action should be initiated until Dept of Labor enforcement process completed. Supporting documentation encl.
BROWN, W.L. Region 4, Office of Director. 86/10/03. WESTERMAN, T.F. Region 4, Office of Director. 10pp. 38144:014-38144:023.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Report Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610140371 Ack receipt of 860717 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/86-07. Addl info re redesign of foyer to control room, discussed during 860814 telcon, requested within 30 days.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/06. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 38226:267-38226:269.

-8610140373 Responds to NRC 860625 ltr re violations noted in Insp Rept 50-482/86-07. Corrective actions withheld (ref 10CFR73.21).
KOESTER, G.L. Kansas Gas & Electric Co. 86/07/17. JOHNSON, E.H. Region 4, Office of Director. 1p. 38226:269-38226:269.

8610150168 Forwards Insp Rept 50-482/86-18 on 860803-31 & notice of violation.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/06. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 38249:052-38249:073.

-8610150177 Notice of violation from insp on 860805 & 20.
* Region 4, Office of Director. 86/10/06. 3pp. 38249:054-38249:056.

-8610150186 Insp Rept 50-482/86-18 on 860803-31. Violations noted: failure to comply w/licensee temporary mod procedure & failure to lock valve.
CUMMINS, J.E., BARTLETT, B.L., MULLIKIN, R.P. Region 4, Office of Director. 86/09/29. 17pp. 38249:057-38249:073.

8610140259 Requests review of encl Allegation 4-85-A-057 re facility operations. Review should consist of insps or investigation necessary to prove or disprove allegation. Corrective action may be warranted for resolution. W/o encl.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/07. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 38224:227-38224:228.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/18. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610220093 Forwards response to 860827 request for addl info re first 10-yr interval inservice insp plan. Containment cooling sys predominately built to ASME Class 3 requirements.
KOESTER, G.L. Kansas Gas & Electric Co. 86/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38327:001-38327:004.

8610270318 Confirms 861017 telcon w/O Maynard re meeting on 861027 in Region IV ofc to discuss safeguards issues re access controls & specific concerns raised in NRC Insp Rept 50-482/86-07.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/21. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 38362:283-38362:284.

8610270349 Forwards Insp Rept 50-482/86-17 on 860706-0802 & notice of violation. Actions taken on previously identified insp findings discussed in encl rept. GAGLIARDO, J.E. Region 4, Office of Director. 86/10/22. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 38374:047-38374:064.

-8610270356 Notice of violation from insp on 860718.
* Region 4, Office of Director. 86/10/22. 2pp. 38374:049-38374:050.

-8610270366 Insp Rept 50-482/86-17 on 860706-0802. Violation noted: failure to perform activities in accordance w/specification procedure.
CUMMINS, J.E., MULLIKIN, R.P. Region 4, Office of Director. BARTLETT, B.L. Region 3, Office of Director. 86/10/21. 14pp. 38374:051-38374:064.

8610300399 Final response to FOIA request. Forwards App B documents. App A document available in PDR. App C documents withheld (ref FOIA Exemption 7).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/24. STEPHENS, S. Nuclear Awareness Network. 5pp. 38409:092-38409:098.

-8610300400 Record of review form for util quality first review.
* NRC - No Detailed Affiliation Given. 86/10/24. 2pp. 38409:097-38409:098.

R. Periodic operating reports & related correspondence

8610210221 Monthly operating rept for Sept 1986. W/861010 ltr.
WILLIAMS, M., KOESTER, G.L. Kansas Gas & Electric Co. 86/09/30. JOHNSON, E.H. Region 4, Office of Director. 8pp. 38313:291-38313:298.

S. Reportable occurrences, LERs & related correspondence

8610100561 LER 86-044-00: on 860902, partial loss of offsite power occurred. Caused by personnel error during routine substation switchyard maint activity. Increase in testing frequency of valve EF HV-38 implemented. W/861002 ltr.
WILLIAMS, M.G., KOESTER, G.L. Kansas Gas & Electric Co. 86/10/02. 4pp. 38194:351-38194:354.

8610090079 LER 86-046-00: on 860904, control room ventilation isolation signal initiated due to typo in keyboard command when returning process radiation monitor to svc. Caused by personnel error. Rept added to required reading. W/861003 ltr.
WILLIAMS, M.G., KOESTER, G.L. Kansas Gas & Electric Co. 86/10/03. JOHNSON, E.H. Region 4, Office of Director. 4pp. 38181:218-38181:221.

8610090310 LER 86-047-00: on 860904, waste gas decay tank B found slowly decreasing in pressure during planned release from tank 2. Caused by leak into tank 2 via drain connections w/common header. Drain valve repaired. W/861003 ltr.
WILLIAMS, M.G., KOESTER, G.L. Kansas Gas & Electric Co. 86/10/03. JOHNSON, E.H. Region 4, Office of Director. 3pp. 38144:355-38144:357.

8610200082 LER 86-048-00: on 860912, violation of Tech Spec 3.7.10.3 re Halon sys occurred. Caused by cognitive personnel error. Std work instructions applicable to Halon storage tanks revised. W/861010 ltr.
WILLIAMS, M.G., KOESTER, G.L. Kansas Gas & Electric Co. 86/10/10. JOHNSON, E.H. Region 4, Office of Director. 4pp. 38290:050-38290:053.

DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8610210052 Forwards "Exercise Evaluation of Implementation of State & Local Radiological Emergency Response Plans Conducted 860730." Two noted deficiencies will be rectified at rescheduled 861022 remedial exercise.
KRIMM, R.W. Federal Emergency Management Agency. 86/10/07. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 38305:067-38305:116.

-8610210057 "Exercise Evaluation of Implementation of State & Local Radiological Emergency Response Plans Conducted 860730."
* Federal Emergency Management Agency. 86/09/30. 48pp. 38305:068-38305:116.

8610230018 Forwards Safety Insp Rept 50-483/86-19 on 860801-1004 & notice of violation.
WARNICK, R.F. Region 3, Office of Director. 86/10/17. SCHNELL, D.F. Union Electric Co. 2pp. 38344:210-38344:221.

-8610230021 Notice of violation from insp on 860801-1004.
WARNICK, R.F. Region 3, Office of Director. 86/10/17. 1p. 38344:212-38344:212.

-8610230027 Safety Insp Rept 50-483/86-19 on 860801-1004. Violation noted: failure to establish continuous fire watch while preaction sprinkler sys inoperable.
FORNEY, W.L. Region 3, Office of Director. 86/10/17. 9pp. 38344:213-38344:221.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re Info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610070289 Forwards addl info re NUREG-0737 Item II.D.1 re performance testing of relief & safety valves, per NRC 860422 requests. Response to Question 10 revised to incorporate new info re safety valve ring settings.
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 86/09/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 19pp. 38125:145-38125:163.

8610080435 Application for amend to License NPF-30, revising Tech Specs to increase emergency diesel generator reliability & prevent undue stress & tear on generators, per Generic Ltr 84-15. Fee paid.
SCHNELL, D.F. Union Electric Co. 86/09/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38166:135-38166:179.

-8610080452 Proposed Tech Spec, reflecting changes to increase emergency diesel generator reliability & reduce stress & wear.
* Union Electric Co. 86/09/29. 40pp. 38166:140-38166:179.

8610100449 Application for amend to License NPF-30, revising Tech Specs re main steam & main feedwater isolation valves. Fee paid.
SCHNELL, D.F. Union Electric Co. 86/09/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 6pp. 38185:323-38185:338.

-8610100458 Proposed Tech Specs, changing ESF response times, containment isolation valves, main feedwater sys limiting condition for operation & surveillance requirements & feedwater isolation valves.
* Union Electric Co. 86/09/29. 10pp. 38185:329-38185:338.

8610140379 Forwards SER re util 831118 & 860812 responses to Generic Ltr 83-28, Items 3.1.3 & 3.2.3 re post-maint testing (reactor trip sys components, all other safety-related components). Post-maint testing program acceptable.
O'CONNOR, P.W. PWR Project Directorate 4. 86/10/07. SCHNELL, D.F. Union Electric Co. 2pp. 38254:261-38254:265.

-8610140392 SER re util 831118 & 860812 responses to Generic Ltr 83-28, Items 3.1.3 & 3.2.3 re post-maint testing (reactor trip sys components, all other safety-related components). Responses acceptable.
* NRC - No Detailed Affiliation Given. 86/10/07. 3pp. 38254:263-38254:265.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610300157 Advises that util analysis re elimination of protective devices against dynamic loads resulting from ruptures of primary coolant loops, acceptable per GDC 4. However, changing load support path design raises unreviewed safety question.
O'CONNOR, P.W. PWR Project Directorate 4. 86/10/28. SCHNELL, D.F. Union Electric Co. 2pp. 38407:225-38407:226.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610080080 Fourth partial response to FOIA request for Region IV allegation data forms & background records. Portions of App E & F documents forwarded & available in PDR & App G & H documents withheld (ref FOIA Exemptions 6 & 7).
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. STEPHENS, S. Nuclear Awareness Network. 6pp. 38144:004-38144:023.

-8610080084 Partially withheld ltr extending appreciation for cooperation re const deficiencies. Insp Rept 50-483/84-30 discussing technical concerns encl. Other concerns forwarded to Regions II & IV.
WEIL, C.H. Region 3, Office of Director. 84/09/28. Affiliation Not Assigned. 1p. 38144:013-38144:013.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610200073 Documents 861001 agreement between PW O'Conner & D Shafer that addl info re inservice insp program will be provided by 861107.
CAPONE, D.W. Union Electric Co. 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38293:263-38293:265.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.

8610200355 Responds to NRC 860909 ltr re violations noted in Insp Repts 50-483/86-10 & 50-483/86-17 on 860415-0531 & 0604-11 & proposed imposition of civil penalty of \$25,000.00. Corrective actions: outage planning personnel counseled.
SCHNELL, D.F. Union Electric Co. 86/10/09. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 8pp. 38303:270-38303:277.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:264.

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8610100107 Suppl 1 to IE info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:131.

8610230018 Forwards Safety Insp Rept 50-483/86-19 on 860801-1004 & notice of violation.
WARNICK, R.F. Region 3, Office of Director. 86/10/17. SCHNELL, D.F. Union Electric Co. 2pp. 38344:212-38344:221.

-8610230021 Notice of violation from insp on 860801-1004.
WARNICK, R.F. Region 3, Office of Director. 86/10/17. 1p. 38344:212-38344:212.

-8610230027 Safety Insp Rept 50-483/86-19 on 860801-1004. Violation noted: failure to establish continuous fire watch while preaction sprinkler sys inoperable.
FORNEY, W.L. Region 3, Office of Director. 86/10/17. 9pp. 38344:213-38344:221.

R. Periodic operating reports & related correspondence

8610100084 Monthly operating rept for Jul 1986. W/860808 ltr.
EVANS, S.R., RANDOLPH, G.L. Union Electric Co. 86/07/31. 6pp. 38191:119-38191:124.

8610100189 Forwards revised monthly operating repts for May & June 1986, correcting forced outage hours to reflect generator breaker-to-breaker outages.
RANDOLPH, G.L. Union Electric Co. 86/08/12. Office of Resource Management, Director. 2pp. 38225:235-38225:244.

-8610100528 Revised monthly operating rept for May 1986.
EVANS, S.R. Union Electric Co. 86/05/31. 4pp. 38225:237-38225:240.

-8610100541 Revised monthly operating rept for June 1986.
EVANS, S.R. Union Electric Co. 86/06/30. 4pp. 38225:241-38225:244.

S. Reportable occurrences, LERs & related correspondence

8610030445 Special Rept 86-07 on 860825, RCS sampled & found to exceed Tech Spec 3.4.8 limitation. Caused by defects in cladding of fuel. Appropriate sampling & analysis requirements performed until RCS specific activity restored within limits.
RANDOLPH, G.L. Union Electric Co. 86/09/23. MILHOAN, J.L. Plant Systems Branch (PWR-A). BERLINGER, C.H. Reactor Systems Branch (PWR-A). 5pp. 38085:336-38085:340.

8610170170 LER 86-034-00 on 860908, pre-action sprinkler sys protecting cable trays of auxiliary bldg inoperable w/o continuous fire watch. Caused by personnel error. Design & annunciator response procedure evaluated. W/861008 ltr.
DAVIS, J.E., RANDOLPH, G.L. Union Electric Co. 86/10/08. 6pp. 38281:267-38281:272.

8610200002 LER 86-030-00 on 860909, automatic RCS Loop 2 low flow (P8) reactor trip, auxiliary feedwater actuation & feedwater isolation occurred. Caused by failure of five-valve manifold equalization valve to fully seat. W/861009 ltr.
ROBINSON, W.R., RANDOLPH, G.L. Union Electric Co. 86/10/09. 5pp. 38292:208-38292:212.

8610210370 LER 86-031-00 on 860912, boron dilution setpoint not properly verified. Caused by erroneous input test voltages incorporated in procedure SP ISF-SE-00N31 & ISF-SE-00N32. W/861013 ltr.
ROBINSON, W.R., RANDOLPH, G.L. Union Electric Co. 86/10/13. 5pp. 38312:176-38312:180.

8610220053 LER 86-033-00 on 860920, control room ventilation isolation occurred. Caused by blown fuse on control room radiation monitor. Fuse replaced. Monitor restored. Downscale ESF actuation feature to be removed from monitors. W/861014 ltr.
ROBINSON, W.R., RANDOLPH, G.L. Union Electric Co. 86/10/14. 5pp. 38326:344-38326:348.

8610240169 LER 86-032-00 on 860918, power-range low setpoint not verified per surveillance requirements. Caused by deficiencies in surveillance procedures. Mode change ltr specifying procedures modified. W/861017 ltr.
ROBINSON, W.R., RANDOLPH, G.L. Union Electric Co. 86/10/17. 6pp. 38347:075-38347:080.

8610280571 LER 86-010-01 on 860416, reactor trip & feedwater isolation occurred due to power-range high setpoint high flux signal following loss of 120-volt ac power as result of failure of inverter transformer NN-11. W/861024 ltr.
AFFOLTER, R.D., RANDOLPH, G.L. Union Electric Co. 86/10/24. 5pp. 38380:172-38380:176.

DOCKET STN-50-496 SOUTH TEXAS PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

8610310004 FOIA request for all documents re deposition of NRC personnel deposed in litigation between Util & Brown & Root, Inc. over facilities.
GARDE, B.P. Government Accountability Project. 85/05/16. Office of Administration. 2pp. 38426:096-38426:097.

8609230236 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610080235 Notices that Util received anonymous allegation re Bechtel engineering efforts. Matter turned over to SAFETeam organization for appropriate investigation. Related correspondence.
GOLDBERG, J.H. Houston Lighting & Power Co. #486 0890. 86/09/22. MARTIN, R.D. Region 4, Office of Director. 3pp. 38094:355-38094:357.

8610020210 Notification of 861001 meeting w/Util in Bethesda, MD to discuss submittals re leak-before-break & other pipe break postulation methods reviewed or being reviewed by NRC.
KADAMBI, N.P. PWR Project Directorate 5. 86/09/24. NOONAN, V.S. PWR Project Directorate 5. 4pp. 37669:099-37669:102.

8610150462 Forwards Rev 15 to QA program for design & const revs, reflecting organizational changes.
GOLDBERG, J.H. Houston Lighting & Power Co. 86/09/26. MARTIN, R.D. Region 4, Office of Director. 8pp. 38249:281-38250:173.

-8610150469 Rev 15 to "QA Program Description, QA During Design & Const."
* Houston Lighting & Power Co. 86/09/26. 245pp. 38249:289-38250:173.

8610060466 Forwards minutes from SORT/Pump & Valve Operability Review Team 860916 pre-audit meeting in Bethesda, MD. Related correspondence.
WISENBURG, M.R. Houston Lighting & Power Co. #486 0940. 86/09/29. NOONAN, V.S. PWR Project Directorate 5. 55pp. 38105:264-38105:318.

8610310010 Partial response to FOIA request. Documents in Apps A-I available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. GARDE, B.P. Government Accountability Project. 32pp. 38426:098-38442:240.

-8610310146 Forwards Apr surveillance schedule & const milestone events. Activities in Mar included concrete placement for portion of ninth lift & completion of eighth on Unit 1 exterior wall & containment liner for Unit 2.
PHILLIPS, N.N. Houston Lighting & Power Co. 78/04/03. HUBACEK, W.G. Region 4, Dallas, Office of the Director. 1p. 38435:111-38435:111.

-8610310155 Clarifies statements in newspaper article re facilities, per Commissioner Bradford 791019 request. W/791031 draft memo from V Stello to Commissioner Bradford.
HUBACEK, W.G. Region 4, Dallas, Office of the Director. 79/10/26. REINMUTH, G.W. Division of Reactor Operations Inspections. 15pp. 38435:176-38435:208.

-861030152 Forwards Sept surveillance schedule & const milestone events. Activities in Aug included ASME piping installation, placement of Unit 1 steam generators & completion of setting Unit 1 containment liner dome courses.
STANLEY, T.D. Houston Lighting & Power Co. 79/08/30. HUBACEK, W.G. Region 4, Dallas, Office of the Director. 4pp. 38435:112-38435:175.

8610140160 Advises that CAW-86-056, "Supplemental Info Re Momentary Fuel Assembly Liftoff, Specific Data - TGX Fuel Assembly Forces," will be withheld from public disclosure (ref 10CFR2.790).
NOONAN, V.S. PWR Project Directorate 5. 86/10/02. GOLDBERG, J.H. Houston Lighting & Power Co. 5pp. 38222:085-38222:089.

8610150276 Forwards rept on third audit of qualified display processing sys design process & verification & validation plan on 860715-16. Continuation of design & mfg of sys & execution of plan generally acceptable.
KADAMBI, N.P. PWR Project Directorate 5. 86/10/07. GOLDBERG, J.H. Houston Lighting & Power Co. 25pp. 38256:068-38256:092.

8610200270 Notification of 861015 & 16 meetings w/Util in Bethesda, MD to discuss application of leak-before-break technology & application of Reg Guide 1.75 re separation criteria at plant.
KADAMBI, N.P. PWR Project Directorate 5. 86/10/08. NOONAN, V.S. PWR Project Directorate 5. 4pp. 38299:066-38299:069.

8610170294 Forwards responses to SORT & Pump & Valve Operability Review Team pre-audit questions. Rev A to STP-33186-1, "Qualification Test Procedure on Valve & Actuator for Valtek, Inc., Springville, UT," also encl.
WISENBURG, M.R. Houston Lighting & Power Co. 86/10/09. NOONAN, V.S. PWR Project Directorate 5. 17pp. 38288:013-38288:063.

-8610170299 Rev A to STP-33186-1, "Qualification Test Procedure on Valve & Actuator for Valtek, Inc., Springville, UT."
BAUER, P., BURKHARD, K.J., MOLNAR, J.S. American Environments Co. 86/09/09. 34pp. 38288:030-38288:063.

8610240090 Advises of concerns re compilation of insp documentation errors discovered during review of applicable documentation & amount of work performed by individuals within Ebasco site quality records group. Related correspondence.
GOLDBERG, J.H. Houston Lighting & Power Co. #486 1225. 86/10/09. MARTIN, R.D. Region 4, Office of Director. 6pp. 38347:298-38347:303.

8610160477 Forwards response to 861001 request for add technical justification for use of coupled analysis for 12-inch & larger piping connected to reactor coolant loop, per Util 860915 FSAR changes. Related correspondence.
WISENBURG, M.R. Houston Lighting & Power Co. #486 1110. 86/10/10. NOONAN, V.S. PWR Project Directorate 5. 4pp. 38273:322-38273:325.

8610220265 Forwards remaining FSAR changes associated w/elimination of bypass loop manifold from RCS temp measurement sys, including Chapter 15 analyses revised due to slower response time for temp measurement.
WISENBURG, M.R. Houston Lighting & Power Co. 86/10/16. NOONAN, V.S. PWR Project Directorate 5. 137pp. 38326:001-38326:137.

8610220431 Forwards rev to Util 860813 safety-related tubing program, including commitment to perform 10% surveillance of fitting makeup in future for ASME Code Section III tubing by installer QC personnel.
WISENBURG, M.R. Houston Lighting & Power Co. 86/10/16. NOONAN, V.S. PWR Project Directorate 5. 5pp. 38331:045-38331:049.

8610220095 Discusses SAFETeam investigation of allegation re Bechtel engineering efforts, per 860922 ltr. Concerns unsubstantiated. Related correspondence.
GOLDBERG, J.H. Houston Lighting & Power Co. #486 1152. 86/10/17. MARTIN, R.D. Region 4, Office of Director. 2pp. 38322:359-38322:360.

8610280155 Discusses 860828 request for approval of deletion of containment spray sump additive tank from plant design. NRC considering change to SRP Section 6.5.2 to modify acceptance criterion for pH sump control. Change appears acceptable.
NOONAN, V.S. PWR Project Directorate 5. 86/10/17. GOLDBERG, J.H. Houston Lighting & Power Co. 4pp. 38387:304-38387:307.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models.Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

8610280392 Notification of 861030 meeting w/utl & Westinghouse in Bethesda,MD to discuss application of probabilistic methods for accident analysis re boron dilution.
KADAMBI,N.P. PWR Project Directorate 5. 86/10/22. NOONAN,V.S. PWR Project Directorate 5. 5pp. 38387:108-38387:112.

D. NRC Draft/Final Environmental Statements, suppl & correspondence

8610300388 Discusses two phases of fog monitoring program,in response to NRC request to revise original program in Section 5.13.3 of FES (NUREG-1171).Requests prompt NRC review of program to support program initiation in Dec 1988.
WISENBURG,M.R. Houston Lighting & Power Co. 86/10/30. NOONAN,V.S. PWR Project Directorate 5. 2pp. 38409:228-38409:229.

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8610060487 Forwards Harza Engineering Co rept, "Main Cooling Reservoir Performance Evaluation for Filling to Elevation 35," in response to SER Confirmatory Item 4.Related correspondence.
WISENBURG,M.R. Houston Lighting & Power Co. #486 0944. 86/09/29. NOONAN,V.S. PWR Project Directorate 5. 3pp. 38099:075-38099:252.

8610060489 "Main Cooling Reservoir Performance Evaluation for Filling to Elevation 35." Related correspondence.
BAIER,D.R. Harza Engineering Co. 86/09/15. 172pp. 38099:081-38099:252.

8610060383 Forwards change to FSAR Page 3.5-2 re evaluation of temp detectors installed in high energy piping,inadvertently omitted from 860617 transmittal,per SER (NUREG-0781) Open Item 2.Related correspondence.
WISENBURG,M.R. Houston Lighting & Power Co. #486 0953. 86/09/30. NOONAN,V.S. PWR Project Directorate 5. 4pp. 38089:008-38089:011.

8610060436 Forwards response to Generic Ltr 85-12,Section A "Implementation of TMI Action Item,II,K.3.5 "Automatic Trip of Reactor Coolant Pumps." Info should close SER (NUREG-0781) confirmatory item.Related correspondence.
WISENBURG,M.R. Houston Lighting & Power Co. #486 0950. 86/09/30. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 8pp. 38157:086-38164:033.

8610060455 Forwards "Probabilistic Boron Dilution Analysis" final rept, per SER Open Item 15.Analysis demonstrates that at least 15 minutes available for operator response in event of boron dilution transient.Related correspondence.
WISENBURG,M.R. Houston Lighting & Power Co. #486 0955. 86/09/30. NOONAN,V.S. PWR Project Directorate 5. 4pp. 38098:269-38099:060.

8610060463 "Probabilistic Boron Dilution Analysis," final rept. Related correspondence.
* Westinghouse Electric Corp. 86/09/30. 148pp. 38098:273-38099:060.

8610060488 Submits detailed description of plant emergency lighting sys in response to telcon re util response to closing of SER (NUREG-0781) Confirmatory Item 20.Related correspondence.
WISENBURG,M.R. Houston Lighting & Power Co. #486 0949. 86/09/30. NOONAN,V.S. PWR Project Directorate 5. 4pp. 38098:180-38098:183.

8610060980 Forwards info re SER Open Item 16 & Confirmatory Item 13 concerning long-term cooling,including Westinghouse "Long-Term Cooling Analysis for South Texas Project" & Repts WCAP-11232 & WCAP-11297.W/o repts.Related correspondence.
WISENBURG,M.R. Houston Lighting & Power Co. #486 0952. 86/09/30. NOONAN,V.S. PWR Project Directorate 5. 17pp. 38115:064-38115:166.

8610060987 "Long-Term Cooling Analysis for South Texas Project." Related correspondence.
* Westinghouse Electric Corp. 86/09/30. 86pp. 38115:081-38115:168.

8610100051 Requests proprietary WCAP-11232, "Comparison of TREAT & NOTRUMP Small Break LOCA Transient Results," be withheld,per 10CFR2.790.Affidavit AW-76-45 & proprietary matl previously submitted encl.
WIESEMANN,R.A. Westinghouse Electric Corp. 86/09/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 38192:135-38192:143.

8610100056 "Comparison of TREAT & NOTRUMP Small Break LOCA Transient Results."
FRANTZ,E.R., HUANG,P.H., OFSTUN,R.P. Westinghouse Electric Corp. WCAP-11297. 86/09/22. 120pp. 38192:144-38192:263.

8610100047 "Long Term Cooling Analysis for South Texas Project." Revs to be incorporated into future FSAR amend encl.
* Westinghouse Electric Corp. 86/09/01. 88pp. 38192:049-38192:134.

8610070270 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SOUTH TEXAS PROJECT,UNITS 1 AND 2.Docket Nos. 50-498 And 50-499. (Houston Lighting And Power Company)
* Division of Pressurized Water Reactor Licensing - A (post 851125). NUREG-0781 S01. 86/09/30. 137pp. 38128:323-38129:099.

8610090199 Forwards change to FSAR Page 3.5-2 re evaluation of temp detectors installed in high energy piping,per SER (NUREG-0781) Open Item 2 concerning internal missile analysis.
WISENBURG,M.R. Houston Lighting & Power Co. 86/09/30. NOONAN,V.S. PWR Project Directorate 5. 6pp. 38182:013-38182:016.

8610160143 Forwards procedures used to estimate core damage in response to SER Confirmatory Item 18 re NUREG-0737,Item II.B 3, "Post-Accident Sampling Sys."
WISENBURG,M.R. Houston Lighting & Power Co. 86/10/09. NOONAN,V.S. PWR Project Directorate 5. 3pp. 38269:032-38269:262.

8610160149 Rev 0 to OPEP02-ZG-0007, "Coolant Activity & Radionuclide Trend for Failed Fuel."
* Houston Lighting & Power Co. 85/12/31. 41pp. 38269:035-38269:075.

8610160154 Rev 0 to 1PCP08-AP-0002, "Operation & Maint of Post-Accident Sampling Sys."
LOSCH,J.W. Houston Lighting & Power Co. 86/06/16. 58pp. 38269:076-38269:133.

8610160160 Rev 0 to 1PCP08-AP-0003, "Sampling & Analysis of RCS,RHR & Reactor Containment Bldg Sump - Post-Accident."
LOSCH,J.W. Houston Lighting & Power Co. 86/06/24. 45pp. 38269:134-38269:178.

8610160166 Rev 0 to 1PCP08-AP-0004, "Sampling & Analysis of Reactor Coolant Bldg Atmosphere - Post-Accident."
LOSCH,J.W. Houston Lighting & Power Co. 86/06/24. 30pp. 38269:179-38269:208.

8610160170 Rev 0 to 1PCP08-AP-0005, "Determination of Radionuclides - Post-Accident."
KINSEY,W.H. Houston Lighting & Power Co. 86/09/22. 12pp. 38269:209-38269:220.

8610160182 Rev 0 to OPCP08-AP-0006, "Backup Determination of Boron - Post-Accident."
UNDERWOOD,J.E. Houston Lighting & Power Co. 86/09/22. 3pp. 38269:221-38269:223.

8610160186 Rev 0 to 1PCP08-ZZ-0007, "Backup Determination of Chlorides - Post-Accident."
UNDERWOOD,J.E. Houston Lighting & Power Co. 86/09/23. 3pp. 38269:224-38269:226.

8610160189 Rev 0 to 1PCP08-AP-0009, "Sampling & Analysis for Release Assessment - Post-Accident."
KINSEY,W.H. Houston Lighting & Power Co. 86/09/22. 7pp. 38269:227-38269:233.

8610160193 Rev 0 to 1PCP08-AP-0001, "Post-Accident Core Damage Assessment Sampling & Analysis."
KINSEY,W.H. Houston Lighting & Power Co. 86/09/18. 11pp. 38269:234-38269:244.

8610160194 Rev 0 to OPCP01-ZA-0017, "Post-Accident Sampling & Analysis Program."
KINSEY,W.H. Houston Lighting & Power Co. 86/06/13. 18pp. 38269:245-38269:262.

8610220241 Informs of issuance of SSER 1 (NUREG-0781,Suppl 1) for plants.W/o SSER 1.
NOONAN,V.S. PWR Project Directorate 5. 86/10/16. GOLDBERG,J.H. Houston Lighting & Power Co. 1p. 38331:360-38331:360.

8610240259 Forwards marked-up FSAR revs re MSIV closure logic,closing SER Confirmatory Item 17.MSIV closure on safety injection modified to MSIV on Hi-2 containment pressure signal & on low steam line pressure signal & lo-lo Tcold signal.
WISENBURG,M.R. Houston Lighting & Power Co. 86/10/20. NOONAN,V.S. PWR Project Directorate 5. 44pp. 38356:130-38356:173.

8610270119 Forwards annotated FSAR revs re MSIV closure logic to enable resolution of SER Confirmatory Item 17.Related correspondence.
WISENBURG,M.R. Houston Lighting & Power Co. #486 1253. 86/10/20. NOONAN,V.S. PWR Project Directorate 5. 44pp. 38359:285-38359:328.

8610270122 Forwards FSAR changes to facilitate NRC review of util conformance to ATWS rule & of ATWS mitigation sys actuation circuitry.Info supports closure of SER Confirmatory Item 29. Related correspondence.
WISENBURG,M.R. Houston Lighting & Power Co. #486 1252. 86/10/20. NOONAN,V.S. PWR Project Directorate 5. 28pp. 38360:001-38360:027.

F. Security, medical, emergency & fire protection plans

8610060488 Submits detailed description of plant emergency lighting sys in response to telcon re util response to closing of SER (NUREG-0781) Confirmatory Item 20.Related correspondence.
WISENBURG,M.R. Houston Lighting & Power Co. #486 0949. 86/09/30. NOONAN,V.S. PWR Project Directorate 5. 4pp. 38098:180-38098:183.

8610160410 Rev 0 to "Emergency Mgt Plan for Matagorda County,Bay City & Palacios." W/861007 ltr.
WISENBURG,M.R. Houston Lighting & Power Co. 86/09/30. NOONAN,V.S. PWR Project Directorate 5. 318pp. 38272:173-38273:130.

8610100597 Forwards draft Rev 2 to Emergency Classification Procedure OEPP01-ZA-0001, "Safety-Related (Non-Q) Emergency Classification," per 860903 agreement.Emergency procedures will be submitted by 861101.Related correspondence.
WISENBURG,M.R. Houston Lighting & Power Co. #486 1038. 86/10/06. NOONAN,V.S. PWR Project Directorate 5. 3pp. 38196:308-38196:339.

8610100605 Draft Rev 2 to Emergency Classification Procedure OEPP01-ZA-0001, "Safety-Related (Non-Q) Emergency Classification." W/861006 ltr.
* Houston Lighting & Power Co. 86/10/06. 29pp. 38196:311-38196:339.

8610150514 Forwards Insp Repts 50-498/86-28 & 50-499/86-25 on 860825-28.No violations or deviations noted.
GAGLIARDO,J.E. Region 4, Office of Director. 86/10/06. GOLDBERG,J.H. Houston Lighting & Power Co. 3pp. 38252:192-38252:201.

8610150523 Insp Repts 50-498/86-28 & 50-499/86-25 on 860825-28.No violation or deviation noted.Major areas inspected:review of emergency plan implementing procedures.Emergency preparedness appraisal scheduled for 861110-21.
BAIRD,J.B., YANDELL,L.A. Region 4, Office of Director. 86/09/20. 7pp. 38252:195-38252:201.

8610210454 Forwards Rev 3 to emergency plan.Augmentation study re emergency post response time expected to be completed by 861101,per request.Updated ltrs of agreement expected to be available prior to emergency preparedness appraisal.
WISENBURG,M.R. Houston Lighting & Power Co. 86/10/15. NOONAN,V.S. PWR Project Directorate 5. 2pp. 38308:236-38310:109.

8610210457 Rev 3 to emergency plan.
* Houston Lighting & Power Co. 86/10/15. 592pp. 38308:238-38310:109.

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8610240176 Forwards Rev 3 to emergency plan, incorporating NRC comments as discussed at 860903 meeting. Augmentation study expected to be completed by 861101. Related correspondence.
WISENBURG, M.R. Houston Lighting & Power Co. #486 1221. 86/10/15. NOONAN, V.S. PWR Project Directorate 5. 2pp. 38348:245-38350:119.

-8610240180 Rev 3 to emergency plan. Related correspondence.
* Houston Lighting & Power Co. 86/10/15. 593pp. 38348:247-38350:119.

8610300411 Summary of 860903 meeting w/ util re detailed exam of draft emergency plan. List of attendees encl.
KADAMBI, N.P. PWR Project Directorate 5. 86/10/24. PWR Project Directorate 5. 7pp. 38409:058-38409:064.

G. Adjudicatory correspondence

8610310010 Partial response to FOIA request. Documents in Apps A-I available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. GARDE, B.P. Government Accountability Project. 32pp. 38426:098-38442:240.

-8610310043 Certifies that 10CFR50, App B as existed on 721031 & each subsequent amend true & accurate copy of document.
MALUSCH, M.G. Office of the General Counsel. 84/07/02. 10pp. 38430:247-38430:256.

-8610310045 Certifies that IE document listed & encl true & accurate copy of document.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 84/06/14. 3pp. 38430:257-38430:275.

-8610310096 Certifies that 860421 staff requirements memo from SJ Chilk to WJ Dircks re briefing on investigation of QA/QC problems at facilities true & accurate copy of document.
HOYLE, J.C. Office of the Secretary of the Commission. 84/06/29. 1p. 38431:336-38431:337.

-8610310103 Certifies that encl 22 pages contain true copy of 810819 ltr from KV Seyfrit to Brown & Root, Inc re licensee contractor vendor insp program insp by DF Fox on 810720-24.
SHELburne, E.C. Office of the Secretary of the Commission. 84/08/10. 1p. 38431:338-38431:360.

-8610310108 Certifies that encl 18 pages contain true copy of 810518 ltr from JT Collins to Brown & Root, Inc re licensee contractor vendor insp program insp by DF Fox on 810413-17.
SHELburne, E.C. Office of the Secretary of the Commission. 84/08/10. 1p. 38432:001-38432:019.

-8610310113 Certifies that encl 26 pages contain true copy of 810128 ltr from KV Seyfrit to Brown & Root, Inc re licensee contractor vendor insp program audit by DF Fox on 810105-08. Supporting documentation encl.
SHELburne, E.C. Office of the Secretary of the Commission. 84/08/10. 26pp. 38432:020-38432:045.

-8610310118 Certifies that encl 359 pages contain true copy of ASLB 840314 partial initial decision (OL-Phase I).
SHELburne, E.C. Office of the Secretary of the Commission. 84/08/10. 29pp. 38432:046-38433:093.

8610100146 Memorandum & Order affirming LBP-86-15 & LBP-86-29 re issuance of OL for Units 1 & 2. Served on 861008.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #486 1011. 86/10/08. 2pp. 38193:078-38193:079.

K. Utility Final Safety Analysis Report (FSAR) & amends

8610170020 Forwards Amend 55 to FSAR, incorporating revised criteria re jet length, increased cumulative usage factor, inservice surveillance of post-irradiated fuel assemblies & general updates & revs.
GOLDBERG, J.H. Houston Lighting & Power Co. 86/10/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 38276:001-38277:264.

-8610170024 Amend 55 to FSAR for South Texas Project Units 1 & 2.
* Houston Lighting & Power Co. 86/10/10. 615pp. 38276:010-38277:264.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610310010 Partial response to FOIA request. Documents in Apps A-I available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. GARDE, B.P. Government Accountability Project. 32pp. 38426:098-38442:240.

-8003040562 Responds to 791030 referral of constituent 791020 ltr re const deficiencies & recommendations. Discusses NRC process for overseeing quality of const & safety of operation of each plant. Investigation of South TX reactors underway.
GOSSICK, L.V. Office of the Executive Director for Operations. 80/01/10. DOLE, R. Senate. 2pp. 38433:099-38433:100.

-8106190079 Summary of 800426-27 meeting in Bethesda, MD re resolution of review of facility investigation findings on structural backfill. Design requirements satisfied based on results of in-place density test & field investigation borings.
GALLAGHER, E.J. Mechanical, Structural & Metallurgical Section. 81/05/28. VILBER, H.A. Mechanical, Structural & Metallurgical Section. 182pp. 38427:064-38427:250.

-8610310020 Marked-up notice of violation from insp on 791110-800207, draft investigation rept & proposed enforcement actions.
* NRC - No Detailed Affiliation Given. 86/09/30. 282pp. 38426:130-38427:047.

-8610310024 Advises that coversheet of encl Insp Repts 50-498/80-17 & 50-499/80-17 signed w/ understanding that comments discussed in 800710 telcon will be incorporated except comment on vibration frequency. Supporting documentation encl.
LANDSMAN, R.B. Region 3, Chicago, Office of the Director. 80/07/10. HAYES, D.W. Region 3, Chicago, Office of the Director. 16pp. 38427:048-38427:063.

-8610310052 Forwards Insp Repts 50-498/78-04 & 50-499/78-04 on 780321-23 & notice of violation. Certain activities in noncompliance w/ 10CFR50, App B. Corrective actions completed prior to conclusion of insp.
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/04/11. OPREA, G.W. Houston Lighting & Power Co. 2pp. 38430:276-38430:277.

-8610310063 Notice of violation from insp on 780321-23.
* Region 4, Dallas, Office of the Director. 78/04/11. 1p. 38430:278-38430:278.

-8610310074 Insp Repts 50-498/78-04 & 50-499/78-04 on 780321-23. Noncompliance noted: failure to follow procedures for control of special processes. W/ draft order to show cause whether licensee required to take actions per Section V(A).
HUBACEK, W.G., ROSENBERG, A.B., GILBERT, L.D. Region 4, Dallas, Office of the Director. 78/04/11. 30pp. 38430:279-38430:308.

-8610310080 Forwards Insp Repts 50-498/77-13 & 50-499/77-08 on 771219-21. No noncompliance noted.
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/01/04. OPREA, G.W. Houston Lighting & Power Co. 2pp. 38430:309-38430:310.

-8610310090 Insp Repts 50-498/77-13 & 50-499/77-08 on 771219-21. No noncompliance or deviations noted. Major areas inspected: repair of structural steel columns & review of records for containment basemat concrete placements.
TAYLOR, R.G., GILBERT, L.D., CROSSMAN, W.A. Region 4, Dallas, Office of the Director. 78/01/04. 4pp. 38430:311-38431:335.

-8610310103 Certifies that encl 22 pages contain true copy of 810819 ltr from KV Seyfrit to Brown & Root, Inc re licensee contractor vendor insp program insp by DF Fox on 810720-24.
SHELburne, E.C. Office of the Secretary of the Commission. 84/08/10. 1p. 38431:338-38431:360.

-8610310108 Certifies that encl 18 pages contain true copy of 810518 ltr from JT Collins to Brown & Root, Inc re licensee contractor vendor insp program insp by DF Fox on 810413-17.
SHELburne, E.C. Office of the Secretary of the Commission. 84/08/10. 1p. 38432:001-38432:019.

-8610310113 Certifies that encl 26 pages contain true copy of 810128 ltr from KV Seyfrit to Brown & Root, Inc re licensee contractor vendor insp program audit by DF Fox on 810105-08. Supporting documentation encl.
SHELburne, E.C. Office of the Secretary of the Commission. 84/08/10. 464pp. 38432:020-38432:045.

-8610310165 Discusses insp on 750317-20 re implementation of QA program for const activities concerning CP application. QA program deficient, per 10CFR50, App B, "QA Criteria for Nuclear Power Plants." Responses requested within 30 days.
MADSEN, G.L. Region 4, Dallas, Office of the Director. 75/04/02. OPREA, G.W. Houston Lighting & Power Co. 15pp. 38435:301-38436:014.

-8610310169 Forwards Insp Repts 50-498/78-03 & 50-499/78-03 on 780221-24. No noncompliance noted.
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/03/03. OPREA, G.W. Houston Lighting & Power Co. 2pp. 38436:015-38436:016.

-8610310173 Insp Repts 50-498/78-03 & 50-499/78-03 on 780221-24. No noncompliance or deviations noted. Major areas inspected: const activities, including receipt of Class IE electrical cables & observation of concrete placement for Unit 1.
HUBACEK, W.G., TAYLOR, R.G., KELLEY, D.L. Region 4, Dallas, Office of the Director. 78/03/03. 8pp. 38436:017-38436:024.

-8610310177 Forwards Insp Repts 50-498/78-07 & 50-499/78-07 on 780417-20 & notice of violation.
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/05/08. OPREA, G.W. Houston Lighting & Power Co. 2pp. 38436:025-38436:026.

-8610310182 Notice of violation from insp on 780417-20.
* Region 4, Dallas, Office of the Director. 78/05/08. 2pp. 38436:027-38436:028.

-8610310184 Insp Repts 50-498/78-07 & 50-499/78-07 on 780417-20. Noncompliance noted: failure to provide revised drawings & incomplete insp of structural steel documented as complete.
HUBACEK, W.G., ROSENBERG, A.B., GILBERT, L.D. Region 4, Dallas, Office of the Director. 78/05/05. 9pp. 38436:029-38436:052.

-8610310187 Ack receipt of 791116 & 800125 ltrs in response to NRC 791016 & 801111 ltrs re Insp Repts 50-498/78-14 & 50-499/79-14. Supporting documentation encl.
SEIDLE, W.C. Region 4, Dallas, Office of the Director. 80/02/20. TURNER, E.A. Houston Lighting & Power Co. 16pp. 38436:175-38436:238.

-8610310190 Forwards SALP Board rept released on 820618. Deposition of WC Hubacek on 840920 in District Court of Matagorda County, TX encl.
GUTIERREZ, J.M. Office of the Executive Legal Director (Pre 860701). 82/06/28. BECHHOEFER, C., LAMB, J.C., HILL, E.E. Atomic Safety and Licensing Board Panel. 688pp. 38436:239-38438:198.

--8610310193 Forwards Insp Repts 50-498/78-10 & 50-499/78-10 on 780530-0602.No noncompliance noted.

SEIDLE,W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/06/20. TURNER,E.A. Houston Lighting & Power Co. 2pp. 38438:225-38438:226.

--8610310194 Forwards Insp Repts 50-498/78-01 & 50-499/78-01 on 780110-13 & notice of violation.
SEIDLE,W.C. Region 4, Dallas, Office of the Director. 78/01/27. OPREA,G.W. Houston Lighting & Power Co. 2pp. 38438:199-38438:200.

--8610310197 Insp Repts 50-498/78-10 & 50-499/78-10 on 780530-0602.No noncompliance or deviations noted.Major areas inspected: records re concrete placement in Unit 2.Supporting documentation encl.
HUBACEK,W.G., TAPIA,J.I., CROSSMAN,W.A. Region 4, Dallas, Office of the Director. 78/06/20. 1,250pp. 38438:227-38442:240.

--8610310199 Notice of violation from insp on 780110-13.
* Region 4, Dallas, Office of the Director. 78/01/27. 1p. 38438:201-38438:201.

--8610310203 Insp Repts 50-498/78-01 & 50-499/78-01 on 780110-13. Noncompliance noted:failure to follow procedures for concrete placements.
TAYLOR,R.G., TAPIA,J.I., CROSSMAN,W.A. Region 4, Dallas, Office of the Director. 78/01/27. 6pp. 38438:202-38438:207.

--8610310205 Responds to NRC 780127 ltr re violations noted in Insp Repts 50-498/78-01 & 50-499/78-01.Corrective actions:Const Procedure A040KPCCP-4 revised to clarify cold weather conditions for concrete pouring.
OPREA,G.W. Houston Lighting & Power Co. 78/02/28. SEIDLE,W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 3pp. 38438:208-38438:210.

--8610310207 Ack receipt of 780228 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-498/78-01 & 50-499/78-01.
SEIDLE,W.C. Region 4, Dallas, Office of the Director. 78/03/03. OPREA,G.W. Houston Lighting & Power Co. 6pp. 38438:211-38438:224.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610150514 Forwards Insp Repts 50-498/86-28 & 50-499/86-25 on 860825-28.No violations or deviations noted.
GAGLIARDO,J.E. Region 4, Office of Director. 86/10/06. GOLDBERG,J.H. Houston Lighting & Power Co. 3pp. 38252:192-38252:201.

--8610150523 Insp Repts 50-498/86-28 & 50-499/86-25 on 860825-28.No violation or deviation noted.Major areas inspected:review of emergency plan implementing procedures.Emergency preparedness appraisal scheduled for 861110-21.
BAIRD,J.B., YANDELL,L.A. Region 4, Office of Director. 86/09/20. 7pp. 38252:195-38252:201.

8610160294 Confirms 860923 telcon request for deferral in response date for 860820 notice of violation.Request to respond by 861010 acceptable.
GAGLIARDO,J.E. Region 4, Office of Director. 86/10/06. GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 38264:320-38264:321.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610160159 Forwards Insp Repts 50-498/86-13 & 50-499/86-13 on 860405-0630.No violations or deviations noted.
GAGLIARDO,J.E. Region 4, Office of Director. 86/10/08. GOLDBERG,J.H. Houston Lighting & Power Co. 3pp. 38270:187-38270:206.

--8610160176 Insp Repts 50-498/86-13 & 50-499/86-13 on 860405-0630.No violations or deviations noted.Major areas inspected:site tours,licensee action on previous findings,allegations & receipt,storage & handling of equipment at plant warehouse.
CARPENTER,D.R., BRESLAU,B.A., BUNDY,H.F. Region 4, Office of Director. 86/09/26. 17pp. 38270:190-38270:206.

8610160353 Forwards Insp Repts 50-498/86-23 & 50-499/86-21 on 860601-0830 & notice of violation.Actions taken re previously identified insp findings also examined.
GAGLIARDO,J.E. Region 4, Office of Director. 86/10/08. GOLDBERG,J.H. Houston Lighting & Power Co. 3pp. 38274:331-38274:351.

--8610160356 Notice of violation from insp on 860601-0830.
* Region 4, Office of Director. 86/10/08. 2pp. 38274:334-38274:335.

--8610160359 Insp Repts 50-498/86-23 & 50-499/86-21 on 860601-0830. Violation noted:failure to follow storage requirements & work procedures.
JOHNSON,C.E., GARRISON,D.L., CONSTABLE,G.L. Region 4, Office of Director. 86/09/25. 16pp. 38274:336-38274:351.

8610200001 Forwards response to 860820 notice of violation re Insp Repts 50-498/85-21,50-499/85-19,50-498/85-24,50-499/85-21, 50-498/86-12 & 50-499/86-12.Corrective actions:work stopped on safety instrument installations.Related correspondence.
GOLDBERG,J.H. Houston Lighting & Power Co. #486 1098. 86/10/09. MARTIN,R.D. Region 4, Office of Director. 31pp. 38292:177-38292:207.

8610230201 Responds to NRC 860820 ltr re violations noted in Insp Repts 50-498/85-21,50-499/85-19,50-498/85-24,50-499/85-21, 50-498/86-12 & 50-499/86-12.Corrective actions:training program & inspector certification program improved.
GOLDBERG,J.H. Houston Lighting & Power Co. 86/10/09. MARTIN,R.D. Region 4, Office of Director. 31pp. 38344:076-38344:106.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:326.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.

JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.

JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610200354 Forwards Insp Rept 50-498/86-27 on 860818-0912.No violations or deviations noted.

GAGLIARDO,J.E. Region 4, Office of Director. 86/10/16. GOLDBERG,J.H. Houston Lighting & Power Co. 3pp. 38300:260-38300:267.

--8610200363 Insp Rept 50-498/86-27 on 860818-0912.No violations or deviations noted.Major areas inspected:QA programs & procedures for receipt,storage,installation,const testing & calibr & change control for instrument components & sys.
BESS,J.E., IRELAND,R.E. Region 4, Office of Director. 86/10/10. 5pp. 38300:263-38300:267.

S. Reportable occurrences, LERs & related correspondence

8610060228 First interim deficiency rept re qualification of Agastat timing relays.Initially reported on 860820.Steps initiated to verify qualification for each relay application.Next rept by 861024.Related correspondence.
GOLDBERG,J.H. Houston Lighting & Power Co. #486 0873. 86/09/19. MARTIN,R.D. Region 4, Office of Director. 4pp. 38109:311-38109:314.

8610060504 Revised final deficiency rept re interaction of safety-related & nonsafety-related instruments connected to same process taps.Initially reported on 851009.Item not reportable per 10CFR50.55(e).Related correspondence.
GOLDBERG,J.H. Houston Lighting & Power Co. #486 0941. 86/09/26. MARTIN,R.D. Region 4, Office of Director. 5pp. 38098:251-38098:255.

T. Hearing transcripts on non-antitrust matters

8610310010 Partial response to FOIA request.Documents in Apps A-I available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/30. GARDE,B.P. Government Accountability Project. 32pp. 38426:098-38442:240.

--8610310033 Advises that oral depositions of NRC witnesses RE Hall, WC Seidle,HS Phillips,R Landsman & V Stello & original exhibits sent under separate cover for review,correction & signature.Supporting documentation encl.
MORRIS,J. Jack Morris, Inc. 84/09/25. BERKOVITZ,D. Office of the General Counsel. 334pp. 38427:251-38428:220.

--8610310158 Transcript of 820120 hearing in Houston,TX.Pp 105-109.
* Atomic Safety and Licensing Board Panel. 82/01/20. 5pp. 38435:209-38435:300.

--8610310190 Forwards SALP Board rept released on 820618.Deposition of WC Hubacek on 840920 in District Court of Matagorda County, TX encl.
GUTIERREZ,J.M. Office of the Executive Legal Director (Pre 860701). 82/06/28. BECHHOEFER,C. Atomic Safety and Licensing Board Panel. 333pp. 38436:239-38438:198.

U. Congressional/Executive Correspondence

8610310010 Partial response to FOIA request.Documents in Apps A-I available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/30. GARDE,B.P. Government Accountability Project. 32pp. 38426:098-38442:240.

--7909120297 Responds to 790709 ltr re discovery of new voids in concrete containment bldg.Discusses discovery of defect by util & steps taken by NRC & util to correct deficiency.No difficulty is envisioned in repairing voids.
SEYFRIT,K.V. Region 4, Dallas, Office of the Director. 79/07/26. PICKLE,J.J. House of Rep. 2pp. 38428:221-38428:222.

--8001130081 Responds to C Gage concerns re const practices at facility. Allegations re structural flaws & threats to insp personnel investigated by NRC.In light of other agency investigations & new allegations,investigation is reopening.
STELLO,V. Office of Inspection & Enforcement, Office of the Director. 79/11/21. BENTSEN,L. Senate. 1p. 38433:094-38433:098.

--8002200255 Forwards Senator Tower 791109 ltr forwarding allegations of structural flaws & threats to insp personnel at facility. Requests comment.
SEYFRIT,K.V. Region 4, Dallas, Office of the Director. 79/12/07. THORNBURG,H.D. Division of Reactor Construction Inspection. 1p. 38429:020-38429:022.

--8005200107 Responds to 800314 ltr requesting response to 791019 inquiry re investigation of structural flaws & threats to insp personnel at facility.Forwards NRC 791121 response to 791019 inquiry.Investigation rept briefing scheduled wk of 800414.
DICKS,W.J. Office of the Executive Director for Operations. 80/04/08. BENTSEN,L. Senate. 10pp. 38433:101-38433:124.

V. Operator Examinations

8610060388 Forwards updated list of ref matts applicable for 861113 written reactor operator & senior operator licensing exams, per 860811 request.Related correspondence.
WISENBURG,M.R. Houston Lighting & Power Co. #486 0572. 86/08/27. GAGLIARDO,J.E. Region 4, Office of Director. 10pp. 38099:350-38099:359.

8610060273 Forwards estimates of needs for operator licensing exams for FY87-90,in response to Generic Ltr 86-14,Info also provided on dates for scheduled requalification exams & dates for each licensing exam site visit.Related correspondence.
GOLDBERG,J.H. Houston Lighting & Power Co. #486 0956. 86/09/30. BOGER,B. Operator Licensing Branch. 5pp. 38089:070-38089:071.

258 DOCKETED ITEMS

DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

A. Application/construction stage documents & correspondence

- 8610310004 FOIA request for all documents re deposition of NRC personnel deposed in litigation between util & Brown & Root, Inc over facilities.
GARDE,B.P. Government Accountability Project. 85/05/16. Office of Administration. 2pp. 38426:096-38426:097.
- 8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.
- 8610060235 Notifies that util received anonymous allegation re Bechtel engineering efforts.Matter turned over to SAFETEM organization for appropriate investigation.Related correspondence.
GOLDBERG,J.H. Houston Lighting & Power Co. #486 0890. 86/09/22. MARTIN,R.D. Region 4, Office of Director. 3pp. 38094:355-38094:357.
- 8610020210 Notification of 861001 meeting w/util in Bethesda,MD to discuss submittals re leak-before-break & other pipe break postulation methods reviewed or being reviewed by NRC.
KADAMBI,N.P. PWR Project Directorate 5. 86/09/24. NOONAN,V.S. PWR Project Directorate 5. 4pp. 37669:099-37669:102.
- 8610150462 Forwards Rev 15 to QA program for design & const revs, reflecting organizational changes.
GOLDBERG,J.H. Houston Lighting & Power Co. 86/09/26. MARTIN,R.D. Region 4, Office of Director. 8pp. 38249:281-38250:173.
- 8610150469 Rev 15 to "QA Program Description,QA During Design & Const."
* Houston Lighting & Power Co. 86/09/26. 245pp. 38249:289-38250:173.
- 8610060466 Forwards minutes from SQRT/Pump & Valve Operability Review Team 860918 pre-audit meeting in Bethesda,MD.Related correspondence.
WISENBURG,M.R. Houston Lighting & Power Co. #486 0940. 86/09/29. NOONAN,V.S. PWR Project Directorate 5. 55pp. 38105:264-38105:318.
- 8610310010 Partial response to FOIA request.Documents in Apps A-I available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/30. GARDE,B.P. Government Accountability Project. 32pp. 38426:098-38442:240.
- 8610310146 Forwards Apr surveillance schedule & const milestone events. Activities in Mar included concrete placement for portion of ninth lift & completion of eighth on Unit 1 exterior wall & containment liner for Unit 2.
PHILLIPS,N.N. Houston Lighting & Power Co. 78/04/03. HUBACEK,W.G. Region 4, Dallas, Office of the Director. 1p. 38435:111-38435:111.
- 8610310155 Clarifies statements in newspaper article re facilities,per Commissioner Bradford 791019 request.W/791031 draft memo from V Stello to Commissioner Bradford.
HUBACEK,W.G. Region 4, Dallas, Office of the Director. 79/10/26. REINMUTH,G.W. Division of Reactor Operations Inspections. 15pp. 38435:176-38435:208.
- 8611030152 Forwards Sept surveillance schedule & const milestone events.Activities in Aug included ASME piping installation, placement of Unit 1 steam generators & completion of setting Unit 1 containment liner dome courses.
STANLEY,T.D. Houston Lighting & Power Co. 78/08/30. HUBACEK,W.G. Region 4, Dallas, Office of the Director. 4pp. 38435:112-38435:175.
- 8610140160 Advises that CAW-86-056, "Supplemental Info Re Momentary Fuel Assembly Liftoff,Specific Data - TGX Fuel Assembly Forces," will be withheld from public disclosure (ref 10CFR2.790).
NOONAN,V.S. PWR Project Directorate 5. 86/10/02. GOLDBERG,J.H. Houston Lighting & Power Co. 5pp. 38222:085-38222:089.
- 8610150276 Forwards rept on third audit of qualified display processing sys design process & verification & validation plan on 860715-16.Continuation of design & mfg of sys & execution of plan generally acceptable.
KADAMBI,N.P. PWR Project Directorate 5. 86/10/07. GOLDBERG,J.H. Houston Lighting & Power Co. 25pp. 38256:068-38256:092.
- 8610200270 Notification of 861015 & 16 meetings w/util in Bethesda,MD to discuss application of leak-before-break technology & application of Reg Guide 1.75 re separation criteria at plant.
KADAMBI,N.P. PWR Project Directorate 5. 86/10/08. NOONAN,V.S. PWR Project Directorate 5. 4pp. 38299:066-38299:069.
- 8610170294 Forwards responses to SQRT & Pump & Valve Operability Review Team pre-audit questions.Rev A to STP-33186-1, "Qualification Test Procedure on Valve & Actuator for Valtek,Inc,Springsville,UT," also encl.
WISENBURG,M.R. Houston Lighting & Power Co. 86/10/09. NOONAN,V.S. PWR Project Directorate 5. 17pp. 38288:013-38288:063.
- 8610240090 Advises of concerns re compilation of insp documentation errors discovered during review of applicable documentation & amount of work performed by individuals within Ebasco site quality records group.Related correspondence.
GOLDBERG,J.H. Houston Lighting & Power Co. #486 1225. 86/10/09. MARTIN,R.D. Region 4, Office of Director. 6pp. 38347:298-38347:303.
- 8610170477 Forwards response to 861001 request for addl technical justification for use of coupled analysis for 12-inch & larger piping connected to reactor coolant loop,per util 860915 FSAR changes.Related correspondence.
WISENBURG,M.R. Houston Lighting & Power Co. #486 1110. 86/10/10. NOONAN,V.S. PWR Project Directorate 5. 4pp. 38273:322-38273:325.
- 8610220265 Forwards remaining FSAR changes associated w/elimination of bypass loop manifold from RCS temp measurement sys,including chel 15 analyses revised due to slower response time for temp measurement.
WISENBURG,M.R. Houston Lighting & Power Co. 86/10/16. NOONAN,V.S. PWR Project Directorate 5. 137pp. 38326:001-38326:137.

- 8610220431 Forwards rev to util 860813 safety-related tubing program, including commitment to perform 10% surveillance of fitting makeup in future for ASME Code Section III tubing by installer QC personnel.
WISENBURG,M.R. Houston Lighting & Power Co. 86/10/16. NOONAN,V.S. PWR Project Directorate 5. 5pp. 38331:045-38331:049.
- 8610220095 Discusses SAFETEM investigation of allegation re Bechtel engineering efforts,per 860922 ltr.Concerns unsubstantiated. Related correspondence.
GOLDBERG,J.H. Houston Lighting & Power Co. #486 1152. 86/10/17. MARTIN,R.D. Region 4, Office of Director. 2pp. 38322:359-38322:360.
- 8610280155 Discusses 860828 request for approval of deletion of containment spray sump additive tank from plant design.NRC considering change to SRP Section 6.5.2 to modify acceptance criterion for pH sump control.Change appears acceptable.
NOONAN,V.S. PWR Project Directorate 5. 86/10/17. GOLDBERG,J.H. Houston Lighting & Power Co. 4pp. 38387:304-38387:307.
- 8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models.Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.
- 8610280392 Notification of 861030 meeting w/util & Westinghouse in Bethesda,MD to discuss application of probabilistic methods for accident analysis re boron dilution.
KADAMBI,N.P. PWR Project Directorate 5. 86/10/22. NOONAN,V.S. PWR Project Directorate 5. 5pp. 38387:108-38387:112.

D. NRC Draft/Final Environmental Statements, supplis & correspondence

- 8610300388 Discusses two phases of fog monitoring program,in response to NRC request to revise original program in Section 5.13.3 of FES (NUREG-1171).Requests prompt NRC review of program to support program initiation in Dec 1986.
WISENBURG,M.R. Houston Lighting & Power Co. 86/10/30. NOONAN,V.S. PWR Project Directorate 5. 2pp. 38409:228-38409:229.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

- 8610060487 Forwards Harza Engineering Co rept, "Main Cooling Reservoir Performance Evaluation for Filling to Elevation 35," in response to SER Confirmatory Item 4.Related correspondence.
WISENBURG,M.R. Houston Lighting & Power Co. #486 0944. 86/09/29. NOONAN,V.S. PWR Project Directorate 5. 3pp. 38099:075-38099:252.
- 8610060489 "Main Cooling Reservoir Performance Evaluation for Filling to Elevation 35." Related correspondence.
BAIER,D.R. Harza Engineering Co. 86/09/15. 172pp. 38099:081-38099:252.
- 8610060383 Forwards change to FSAR Page 3.5-2 re evaluation of temp detectors installed in high energy piping,inadvertently omitted from 860617 transmittal,per SER (NUREG-0781) Open Item 2.Related correspondence.
WISENBURG,M.R. Houston Lighting & Power Co. #486 0953. 86/09/30. NOONAN,V.S. PWR Project Directorate 5. 4pp. 38089:008-38089:011.
- 8610060436 Forwards response to Generic Ltr 85-12,Section A "Implementation of TMI Action Item,II,K.3.5 'Automatic Trip of Reactor Coolant Pumps.'" Info should close SER (NUREG-0781) confirmatory item.Related correspondence.
WISENBURG,M.R. Houston Lighting & Power Co. #486 0950. 86/09/30. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 8pp. 38157:096-38164:033.
- 8610060455 Forwards "Probabilistic Boron Dilution Analysis" final rept, per SER Open Item 15.Analysis demonstrates that at least 15 minutes available for operator response in event of boron dilution transient.Related correspondence.
WISENBURG,M.R. Houston Lighting & Power Co. #486 0955. 86/09/30. NOONAN,V.S. PWR Project Directorate 5. 4pp. 38098:269-38098:269.
- 8610060463 "Probabilistic Boron Dilution Analysis," final rept. Related correspondence.
* Westinghouse Electric Corp. 86/09/30. 148pp. 38098:273-38099:060.
- 8610060488 Submits detailed description of plant emergency lighting sys in response to telcon re util response to closing of SER (NUREG-0781) Confirmatory Item 20.Related correspondence.
WISENBURG,M.R. Houston Lighting & Power Co. #486 0949. 86/09/30. NOONAN,V.S. PWR Project Directorate 5. 4pp. 38098:180-38098:183.
- 8610060980 Forwards info re SER Open Item 16 & Confirmatory Item 13 concerning long-term cooling,including Westinghouse "Long-Term Cooling Analysis for South Texas Project" & Repts WCAP-11232 & WCAP-11297.W/o repts.Related correspondence.
WISENBURG,M.R. Houston Lighting & Power Co. #486 0952. 86/09/30. NOONAN,V.S. PWR Project Directorate 5. 17pp. 38115:064-38115:166.
- 8610060987 "Long-Term Cooling Analysis for South Texas Project." Related correspondence.
* Westinghouse Electric Corp. 86/09/30. 86pp. 38115:081-38115:166.
- 8610100051 Requests proprietary WCAP-11232, "Comparison of TREAT & NOTRUMP Small Break LOCA Transient Results," be withheld,per 10CFR2.790.Affidavit AW-76-45 & proprietary matl previously submitted encl.
WISEMANN,R.A. Westinghouse Electric Corp. 86/09/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 38192:135-38192:143.
- 8610100056 "Comparison of TREAT & NOTRUMP Small Break LOCA Transient Results."
FRANTZ,E.R., HUANG,P.H., OFSTUN,R.P. Westinghouse Electric Corp. WCAP-11297. 86/09/22. 120pp. 38192:144-38192:263.
- 8610100047 "Long Term Cooling Analysis for South Texas Project." Revs to be incorporated into future FSAR amend encl.
* Westinghouse Electric Corp. 86/09/01. 88pp. 38192:049-38192:134.

8610070270 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SOUTH TEXAS PROJECT, UNITS 1 AND 2. Docket Nos. 50-498 And 50-499. (Houston Lighting And Power Company)
* Division of Pressurized Water Reactor Licensing - A (post 851125). NUREG-0781 S01. 86/09/30. 137pp. 38128:323-38129:099.

8610090199 Forwards change to FSAR Page 3.5-2 re evaluation of temp detectors installed in high energy piping, per SER (NUREG-0781) Open Item 2 concerning internal missile analysis.
WISENBURG, M.R. Houston Lighting & Power Co. 86/09/30. NOONAN, V.S. PWR Project Directorate 5. 6pp. 38182:013-38182:016.

8610160143 Forwards procedures used to estimate core damage in response to SER Confirmatory Item 18 re NUREG-0737, Item II.B 3, "Post-Accident Sampling Sys."
WISENBURG, M.R. Houston Lighting & Power Co. 86/10/09. NOONAN, V.S. PWR Project Directorate 5. 3pp. 38269:032-38269:262.

8610160149 Rev 0 to OPEP02-ZG-0007, "Coolant Activity & Radionuclide Trend for Failed Fuel."
* Houston Lighting & Power Co. 85/12/31. 41pp. 38269:035-38269:075.

8610160154 Rev 0 to 1PCP08-AP-0002, "Operation & Maint of Post-Accident Sampling Sys."
LOSCH, J.W. Houston Lighting & Power Co. 86/06/16. 58pp. 38269:076-38269:133.

8610160160 Rev 0 to 1PCP08-AP-0003, "Sampling & Analysis of RCS, RHR & Reactor Containment Bldg Sump - Post-Accident."
LOSCH, J.W. Houston Lighting & Power Co. 86/06/24. 45pp. 38269:134-38269:178.

8610160166 Rev 0 to 1PCP08-AP-0004, "Sampling & Analysis of Reactor Coolant Bldg Atmosphere - Post-Accident."
LOSCH, J.W. Houston Lighting & Power Co. 86/06/24. 30pp. 38269:179-38269:208.

8610160170 Rev 0 to 1PCP08-AP-0005, "Determination of Radionuclides - Post-Accident."
KINSEY, W.H. Houston Lighting & Power Co. 86/09/22. 12pp. 38269:209-38269:220.

8610160182 Rev 0 to OPCP08-AP-0006, "Backup Determination of Boron - Post-Accident."
UNDERWOOD, J.E. Houston Lighting & Power Co. 86/09/22. 3pp. 38269:221-38269:223.

8610160188 Rev 0 to 1PCP08-ZZ-0007, "Backup Determination of Chlorides - Post-Accident."
UNDERWOOD, J.E. Houston Lighting & Power Co. 86/09/23. 3pp. 38269:224-38269:226.

8610160189 Rev 0 to 1PCP08-AP-0009, "Sampling & Analysis for Release Assessment - Post-Accident."
KINSEY, W.H. Houston Lighting & Power Co. 86/09/22. 7pp. 38269:227-38269:233.

8610160193 Rev 0 to 1PCP08-AP-0001, "Post-Accident Core Damage Assessment Sampling & Analysis."
KINSEY, W.H. Houston Lighting & Power Co. 86/09/18. 11pp. 38269:234-38269:244.

8610160194 Rev 0 to OPCP01-ZA-0017, "Post-Accident Sampling & Analysis Program."
KINSEY, W.H. Houston Lighting & Power Co. 86/06/13. 18pp. 38269:245-38269:262.

8610220241 Informs of issuance of SSER 1 (NUREG-0781, Suppl 1) for plants W/o SSER 1.
NOONAN, V.S. PWR Project Directorate 5. 86/10/16. GOLDBERG, J.H. Houston Lighting & Power Co. 1p. 38331:360-38331:360.

8610240259 Forwards marked-up FSAR revs re MSIV closure logic, closing SER Confirmatory Item 17. MSIV closure on safety injection modified to MSIV on Hi-2 containment pressure signal & on low steam line pressure signal & lo-lo Tcold signal.
WISENBURG, M.R. Houston Lighting & Power Co. 86/10/20. NOONAN, V.S. PWR Project Directorate 5. 44pp. 38356:130-38356:173.

8610270119 Forwards annotated FSAR revs re MSIV closure logic to enable resolution of SER Confirmatory Item 17. Related correspondence.
WISENBURG, M.R. Houston Lighting & Power Co. #486 1253. 86/10/20. NOONAN, V.S. PWR Project Directorate 5. 44pp. 38359:285-38359:328.

8610270122 Forwards FSAR changes to facilitate NRC review of util conformance to ATWS rule & of ATWS mitigation sys actuation circuitry. Info supports closure of SER Confirmatory Item 29. Related correspondence.
WISENBURG, M.R. Houston Lighting & Power Co. #486 1252. 86/10/20. NOONAN, V.S. PWR Project Directorate 5. 28pp. 38360:001-38360:027.

F. Security, medical, emergency & fire protection plans

8610060488 Submits detailed description of plant emergency lighting sys in response to telcon re util response to closing of SER (NUREG-0781) Confirmatory Item 20. Related correspondence.
WISENBURG, M.R. Houston Lighting & Power Co. #486 0949. 86/09/30. NOONAN, V.S. PWR Project Directorate 5. 4pp. 38098:180-38098:183.

8610160410 Rev 0 to "Emergency Mgt Plan for Matagorda County, Bay City & Palacios." W/861007 ltr.
WISENBURG, M.R. Houston Lighting & Power Co. 86/09/30. NOONAN, V.S. PWR Project Directorate 5. 318pp. 38272:173-38273:130.

8610100597 Forwards draft Rev 2 to Emergency Classification Procedure OEPPO1-ZA-0001, "Safety-Related (Non-Q) Emergency Classification," per 860903 agreement. Emergency procedures will be submitted by 861101. Related correspondence.
WISENBURG, M.R. Houston Lighting & Power Co. #486 1038. 86/10/06. NOONAN, V.S. PWR Project Directorate 5. 3pp. 38196:308-38196:339.

8610100605 Draft Rev 2 to Emergency Classification Procedure OEPPO1-ZA-0001, "Safety-Related (Non-Q) Emergency Classification." W/861006 ltr.
* Houston Lighting & Power Co. 86/10/06. 29pp. 38196:311-38196:339.

8610150514 Forwards Insp Repts 50-498/86-28 & 50-499/86-25 on 860825-28. No violations or deviations noted.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/06. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 38252:192-38252:201.

8610150523 Insp Repts 50-498/86-28 & 50-499/86-25 on 860825-28. No violation or deviation noted. Major areas inspected: review of emergency plan implementing procedures. Emergency preparedness appraisal scheduled for 861110-21.
BAIRD, J.B. Region 4, Office of Director. 86/09/20. 7pp. 38252:195-38252:201.

8610210454 Forwards Rev 3 to emergency plan. Augmentation study re emergency post response time expected to be completed by 861101, per request. Updated ltrs of agreement expected to be available prior to emergency preparedness appraisal.
WISENBURG, M.R. Houston Lighting & Power Co. 86/10/15. NOONAN, V.S. PWR Project Directorate 5. 2pp. 38308:236-38310:109.

8610210457 Rev 3 to emergency plan.
* Houston Lighting & Power Co. 86/10/15. 592pp. 38308:238-38310:109.

8610240176 Forwards Rev 3 to emergency plan, incorporating NRC comments as discussed at 860903 meeting. Augmentation study expected to be completed by 861101. Related correspondence.
WISENBURG, M.R. Houston Lighting & Power Co. #486 1221. 86/10/15. NOONAN, V.S. PWR Project Directorate 5. 2pp. 38348:245-38350:119.

8610240180 Rev 3 to emergency plan. Related correspondence.
* Houston Lighting & Power Co. 86/10/15. 593pp. 38348:247-38350:119.

8610300411 Summary of 860903 meeting w/util re detailed exam of draft emergency plan. List of attendees encl.
KADAMBI, N.P. PWR Project Directorate 5. 86/10/24. PWR Project Directorate 5. 7pp. 38409:058-38409:064.

G. Adjudicatory correspondence

8610310010 Partial response to FOIA request. Documents in Apps A-I available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. GARDE, B.P. Government Accountability Project. 32pp. 38426:098-38442:240.

8610310043 Certifies that 10CFR50, App B as existed on 721031 & each subsequent amend true & accurate copy of document.
MALUSCH, M.G. Office of the General Counsel. 84/07/02. 10pp. 38430:247-38430:256.

8610310045 Certifies that IE document listed & encl true & accurate copy of document.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 84/06/14. 3pp. 38430:257-38430:275.

8610310096 Certifies that 860421 staff requirements memo from SJ Chilk to WJ Dirks re briefing on investigation of QA/QC problems at facilities true & accurate copy of document.
HOYLE, J.C. Office of the Secretary of the Commission. 84/06/29. 1p. 38431:336-38431:337.

8610310103 Certifies that encl 22 pages contain true copy of 810819 ltr from KV Sey-frit to Brown & Root, Inc re licensee contractor vendor insp program insp by DF Fox on 810720-24.
SHELburne, E. Office of the Secretary of the Commission. 84/08/10. 1p. 38431:338-38431:360.

8610310108 Certifies that encl 18 pages contain true copy of 810518 ltr from JT Collins to Brown & Root, Inc re licensee contractor vendor insp program insp by DF Fox on 810413-17.
SHELburne, E.C. Office of the Secretary of the Commission. 84/08/10. 1p. 38432:001-38432:019.

8610310113 Certifies that encl 26 pages contain true copy of 810128 ltr from KV Sey-frit to Brown & Root, Inc re licensee contractor vendor insp program audit by DF Fox on 810105-08. Supporting documentation encl.
SHELburne, E.C. Office of the Secretary of the Commission. 84/08/10. 28pp. 38432:020-38432:045.

8610310118 Certifies that encl 359 pages contain true copy of ASLB 840314 partial initial decision (OL-Phase I).
SHELburne, E.C. Office of the Secretary of the Commission. 84/08/10. 29pp. 38432:048-38433:093.

8610100146 Memorandum & Order affirming LBP-86-15 & LBP-86-29 re issuance of OL for Units 1 & 2. Served on 861008.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #486 1011. 86/10/08. 2pp. 38193:078-38193:079.

K. Utility Final Safety Analysis Report (FSAR) & amends

8610170020 Forwards Amend 55 to FSAR, incorporating revised criteria re jet length, increased cumulative usage factor, inservice surveillance of post-irradiated fuel assemblies & general updates & revs.
GOLDBERG, J.H. Houston Lighting & Power Co. 86/10/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 38276:001-38277:264.

8610170024 Amend 55 to FSAR for South Texas Project Units 1 & 2.
* Houston Lighting & Power Co. 86/10/10. 615pp. 38276:010-38277:264.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:078-38351:082.

260 DOCKETED ITEMS

- 8609250062** IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.
- 8610310010** Partial response to FOIA request. Documents in Apps A-I available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. GARDE, B.P. Government Accountability Project. 32pp. 38426:098-38442:240.
- 8603040562** Responds to 791030 referral of constituent 791020 ltr re const deficiencies & recommendations. Discusses NRC process for overseeing quality of const & safety of operation of each plant. Investigation of South TX reactors underway. GOSSICK, L.V. Office of the Executive Director for Operations. 80/01/10. DOLE, R. Senate. 2pp. 38433:099-38433:100.
- 8106190079** Summary of 800426-27 meeting in Bethesda, MD re resolution of violation of facility investigation findings on structural backfill. Design requirements satisfied based on results of in-place density test & field investigation borings. GALLAGHER, E.J. Mechanical, Structural & Metallurgical Section. 81/05/29. WILBER, H.A. Mechanical, Structural & Metallurgical Section. 182pp. 38427:064-38427:250.
- 8610310020** Marked-up notice of violation from insp on 791110-800207, draft investigation report & proposed enforcement actions.
* NRC - No Detailed Affiliation Given. 86/09/30. 282pp. 38426:130-38427:047.
- 8610310024** Advises that coversheet of encl Insp Repts 50-498/80-17 & 50-499/80-17 signed w/ understanding that comments discussed in 800710 telcon will be incorporated except comment on vibration frequency. Supporting documentation encl. LANDSMAN, R.B. Region 3, Chicago, Office of the Director. 80/07/10. HAYES, D.W. Region 3, Chicago, Office of the Director. 16pp. 38427:048-38427:063.
- 8610310052** Forwards Insp Repts 50-498/78-04 & 50-499/78-04 on 780321-23 & notice of violation. Certain activities in noncompliance w/ 10CFR50, App B. Corrective actions completed prior to conclusion of insp. SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/04/11. OPREA, G.W. Houston Lighting & Power Co. 2pp. 38430:276-38430:277.
- 8610310063** Notice of violation from insp on 780321-23.
* Region 4, Dallas, Office of the Director. 78/04/11. 1p. 38430:278-38430:278.
- 8610310074** Insp Repts 50-498/78-04 & 50-499/78-04 on 780321-23. Noncompliance noted: failure to follow procedures for control of special processes. W/draft order to show cause whether licensee required to take actions per Section V(A). HUBACEK, W.G., ROSENBERG, A.B., GILBERT, L.D. Region 4, Dallas, Office of the Director. 78/04/11. 30pp. 38430:279-38430:308.
- 8610310080** Forwards Insp Repts 50-498/77-13 & 50-499/77-08 on 771219-21. No noncompliance noted.
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/01/04. OPREA, G.W. Houston Lighting & Power Co. 2pp. 38430:309-38430:310.
- 8610310090** Insp Repts 50-498/77-13 & 50-499/77-08 on 771219-21. No noncompliance or deviations noted. Major areas inspected: repair of structural steel columns & review of records for containment basement concrete placements. TAYLOR, R.G., GILBERT, L.D., CROSSMAN, W.A. Region 4, Dallas, Office of the Director. 78/01/04. 4pp. 38430:311-38431:335.
- 8610310103** Certifies that encl 22 pages contain true copy of 810819 ltr from KV Seyffert to Brown & Root, Inc re licensee contractor vendor insp program insp by DF Fox on 810720-24.
SHELburne, E. Office of the Secretary of the Commission. 84/08/10. 1p. 38431:338-38431:360.
- 8610310108** Certifies that encl 18 pages contain true copy of 810518 ltr from JT Collins to Brown & Root, Inc re licensee contractor vendor insp program insp by DF Fox on 810413-17.
SHELburne, E.C. Office of the Secretary of the Commission. 84/08/10. 1p. 38432:001-38432:019.
- 8610310113** Certifies that encl 26 pages contain true copy of 810128 ltr from KV Seyffert to Brown & Root, Inc re licensee contractor vendor insp program audit by DF Fox on 810105-08. Supporting documentation encl.
SHELburne, E. Office of the Secretary of the Commission. 84/08/10. 464pp. 38432:020-38432:045.
- 8610310165** Discusses insp on 750317-20 re implementation of QA program for const activities concerning CP application. QA program deficient per 10CFR50, App B, "QA Criteria for Nuclear Power Plants." Responses requested within 30 days. MADSEN, G.L. Region 4, Dallas, Office of the Director. 75/04/02. OPREA, G.W. Houston Lighting & Power Co. 15pp. 38435:301-38436:014.
- 8610310169** Forwards Insp Repts 50-498/78-03 & 50-499/78-03 on 780221-24. No noncompliance noted.
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/03/03. OPREA, G.W. Houston Lighting & Power Co. 2pp. 38436:015-38436:016.
- 8610310173** Insp Repts 50-498/78-03 & 50-499/78-03 on 780221-24. No noncompliance or deviations noted. Major areas inspected: const activities, including receipt of Class 1E electrical cables & observation of concrete placement for Unit 1. HUBACEK, W.G., TAYLOR, R.G., KELLEY, D.L. Region 4, Dallas, Office of the Director. 78/03/03. 8pp. 38436:017-38436:024.
- 8610310177** Forwards Insp Repts 50-498/78-07 & 50-499/78-07 on 780417-20 & notice of violation.
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/05/08. OPREA, G.W. Houston Lighting & Power Co. 2pp. 38436:025-38436:026.
- 8610310182** Notice of violation from insp on 780417-20.
* Region 4, Dallas, Office of the Director. 78/05/08. 2pp. 38436:027-38436:028.
- 8610310184** Insp Repts 50-498/78-07 & 50-499/78-07 on 780417-20. Noncompliance noted: failure to provide revised drawings & incomplete insp of structural steel documented as complete.
HUBACEK, W.G., ROSENBERG, A.B., GILBERT, L.D. Region 4, Dallas, Office of the Director. 78/05/05. 9pp. 38436:029-38436:052.
- 8610310187** Ack receipt of 791116 & 800125 ltrs in response to NRC 791016 & 801111 ltrs re Insp Repts 50-498/78-14 & 50-499/79-14. Supporting documentation encl.
SEIDLE, W.C. Region 4, Dallas, Office of the Director. 80/02/20. TURNER, E.A. Houston Lighting & Power Co. 16pp. 38436:175-38436:238.
- 8610310190** Forwards SALP Board rept released on 820618. Deposition of WC Hubacek on 840920 in District Court of Matagorda County, TX encl.
GUTIERREZ, J.M. Office of the Executive Legal Director (Pre 860701). 82/06/28. BECHHOFFER, C., LAMB, J.C., HILL, E.E. Atomic Safety and Licensing Board Panel. 686pp. 38436:239-38438:198.
- 8610310193** Forwards Insp Repts 50-498/78-10 & 50-499/78-10 on 780530-0602. No noncompliance noted.
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/06/20. TURNER, E.A. Houston Lighting & Power Co. 2pp. 38438:225-38438:226.
- 8610310194** Forwards Insp Repts 50-498/78-01 & 50-499/78-01 on 780110-13 & notice of violation.
SEIDLE, W.C. Region 4, Dallas, Office of the Director. 78/01/27. OPREA, G.W. Houston Lighting & Power Co. 2pp. 38438:199-38438:200.
- 8610310197** Insp Repts 50-498/78-10 & 50-499/78-10 on 780530-0602. No noncompliance noted. Major areas inspected: records re concrete placement in Unit 2. Supporting documentation encl.
HUBACEK, W.G., TAPIA, J.I., CROSSMAN, W.A. Region 4, Dallas, Office of the Director. 78/06/20. 1,250pp. 38438:227-38442:240.
- 8610310199** Notice of violation from insp on 780110-13.
* Region 4, Dallas, Office of the Director. 78/01/27. 1p. 38438:201-38438:201.
- 8610310203** Insp Repts 50-498/78-01 & 50-499/78-01 on 780110-13. Noncompliance noted: failure to follow procedures for concrete placements.
TAYLOR, R.G., TAPIA, J.I., CROSSMAN, W.A. Region 4, Dallas, Office of the Director. 78/01/27. 6pp. 38438:202-38438:207.
- 8610310205** Responds to NRC 780127 ltr re violations noted in Insp Repts 50-498/78-01 & 50-499/78-01. Corrective actions: Const Procedure A040KPCCP-4 revised to clarify cold weather conditions for concrete pouring.
OPREA, G.W. Houston Lighting & Power Co. 78/02/28. SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 3pp. 38438:208-38438:210.
- 8610310207** Ack receipt of 780228 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-498/78-01 & 50-499/78-01.
SEIDLE, W.C. Region 4, Dallas, Office of the Director. 78/03/03. OPREA, G.W. Houston Lighting & Power Co. 6pp. 38438:211-38438:224.
- 8609300125** IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.
- 8610150514** Forwards Insp Repts 50-498/86-28 & 50-499/86-25 on 860825-28. No violations or deviations noted.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/06. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 38252:192-38252:201.
- 8610150523** Insp Repts 50-498/86-28 & 50-499/86-25 on 860825-28. No violation or deviation noted. Major areas inspected: review of emergency plan implementing procedures. Emergency preparedness appraisal scheduled for 861110-21.
BAIRD, J.B., YANDELL, L.A. Region 4, Office of Director. 86/09/20. 7pp. 38252:195-38252:201.
- 8610160294** Confirms 860923 telcon request for deferral in response date for 860820 notice of violation. Request to respond by 861010 acceptable.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/06. GOLDBERG, J.H. Houston Lighting & Power Co. 2pp. 38264:320-38264:321.
- 8610060249** IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.
- 8610160159** Forwards Insp Repts 50-498/86-13 & 50-499/86-13 on 860405-0630. No violations or deviations noted.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/08. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 38270:187-38270:206.
- 8610160176** Insp Repts 50-498/86-13 & 50-499/86-13 on 860405-0630. No violations or deviations noted. Major areas inspected: site tours, licensee action on previous findings, allegations & receipt, storage & handling of equipment at plant warehouse.
CARPENTER, D.R., BRESLAU, B.A., BUNDY, H.F. Region 4, Office of Director. 86/09/26. 17pp. 38270:190-38270:206.
- 8610160353** Forwards Insp Repts 50-498/86-23 & 50-499/86-21 on 860801-0830 & notice of violation. Actions taken re previously identified insp findings also examined.
GAGLIARDO, J.E. Region 4, Office of Director. 86/10/08. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 38274:331-38274:351.
- 8610160356** Notice of violation from insp on 860601-0830.
* Region 4, Office of Director. 86/10/08. 2pp. 38274:334-38274:335.
- 8610160359** Insp Repts 50-498/86-23 & 50-499/86-21 on 860601-0830. Violation noted: failure to follow storage requirements & work procedures.
JOHNSON, C.E., GARRISON, D.L., CONSTABLE, G.L. Region 4, Office of Director. 86/08/25. 16pp. 38274:336-38274:351.
- 8610200001** Forwards response to 860820 notice of violation re Insp Repts 50-498/85-21, 50-499/85-19, 50-498/85-24, 50-499/85-21, 50-498/86-12 & 50-499/86-12. Corrective actions: work stopped on safety instrument installations. Related correspondence.
GOLDBERG, J.H. Houston Lighting & Power Co. #486 1098. 86/10/09. MARTIN, R.D. Region 4, Office of Director. 31pp. 38292:177-38292:207.

8610230201 Responds to NRC 860820 ltr re violations noted in Insp Repts 50-486/85-21, 50-499/85-19, 50-488/85-24, 50-499/85-21, 50-498/86-12 & 50-499/86-12. Corrective actions: training program & inspector certification program improved. GOLDBERG, J.H. Houston Lighting & Power Co. #486 0873. 86/10/09. MARTIN, R.D. Region 4, Office of Director. 31pp. 38344:076-38344:106.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

S. Reportable occurrences, LERs & related correspondence

8610060228 First interim deficiency rept re qualification of Agastat timing relays. Initially reported on 860820. Steps initiated to verify qualification for each relay application. Next rept by 861024. Related correspondence. GOLDBERG, J.H. Houston Lighting & Power Co. #486 0873. 86/09/19. MARTIN, R.D. Region 4, Office of Director. 4pp. 38109:311-38109:314.

8610060504 Revised final deficiency rept re interaction of safety-related & nonsafety-related instruments connected to same process taps. Initially reported on 851009. Item not reportable per 10CFR50.55(e). Related correspondence. GOLDBERG, J.H. Houston Lighting & Power Co. #486 0841. 86/09/26. MARTIN, R.D. Region 4, Office of Director. 5pp. 38098:251-38098:255.

T. Hearing transcripts on non-antitrust matters

8610310010 Partial response to FOIA request. Documents in Apps A-I available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. GARDE, B.P. Government Accountability Project. 32pp. 38426:098-38442:240.

-8610310033 Advises that oral depositions of NRC witnesses RE Hall, WC Seldie, HS Phillips, R Landsman & V Stello & original exhibits sent under separate cover for review, correction & signature. Supporting documentation encl. MORRIS, J. Jack Morris, Inc. 84/09/25. BERKOVITZ, D. Office of the General Counsel. 334pp. 38427:251-38428:220.

-8610310158 Transcript of 820120 hearing in Houston, TX. Pp 105-109. * Atomic Safety and Licensing Board Panel. 82/01/20. 5pp. 38435:209-38435:300.

-8610310190 Forwards SALP Board rept released on 820618. Deposition of WC Huback on 840920 in District Court of Matagorda County, TX encl. GUTIERREZ, J.M. Office of the Executive Legal Director (Pre 860701). 82/06/28. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 333pp. 38436:239-38436:198.

U. Congressional/Executive Correspondence

8610310010 Partial response to FOIA request. Documents in Apps A-I available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. GARDE, B.P. Government Accountability Project. 32pp. 38426:098-38442:240.

-7909120297 Responds to 790709 ltr re discovery of new voids in concrete containment bldg. Discusses discovery of defect by util & steps taken by NRC & util to correct deficiency. No difficulty is envisioned in repairing voids. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/07/26. PICKLE, J.J. House of Rep. 2pp. 38428:221-38428:222.

-8001130081 Responds to C Gage concerns re const practices at facility. Allegations re structural flaws & threats to insp personnel investigated by NRC. In light of other agency investigations & new allegations, investigation is reopening. STELO, V. Office of Inspection & Enforcement, Office of the Director. 79/11/21. BENTSEN, L. Senate. 1p. 38433:094-38433:098.

-8002200255 Forwards Senator Tower 791109 ltr forwarding allegations of structural flaws & threats to insp personnel at facility. Requests comment. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/12/07. THORNBURG, H.D. Division of Reactor Construction Inspection. 1p. 38429:020-38429:022.

-8005200107 Responds to 800314 ltr requesting response to 791019 inquiry re investigation of structural flaws & threats to insp personnel at facility. Forwards NRC 791121 response to 791019 inquiry. Investigation rept briefing scheduled wk of 800414. DIRCKS, W.J. Office of the Executive Director for Operations. 80/04/08. BENTSEN, L. Senate. 10pp. 38433:101-38433:124.

V. Operator Examinations

8610060388 Forwards updated list of ref matls applicable for 861113 written reactor operator & senior operator licensing exams, per 860811 request. Related correspondence. WISENBURG, M.R. Houston Lighting & Power Co. #486 0572. 86/08/27. GAGLIARDO, J.E. Region 4, Office of Director. 10pp. 38099:350-38099:359.

8610060273 Forwards estimates of needs for operator licensing exams for FY87-90, in response to Generic Ltr 86-14. Info also provided on dates for scheduled requalification exams & dates for each licensing exam site visit. Related correspondence. GOLDBERG, J.H. Houston Lighting & Power Co. #486 0956. 86/09/30. BOGER, B. Operator Licensing Branch. 5pp. 38089:070-38089:074.

DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

A. Application/construction stage documents & correspondence

8610170035 Forwards "Final Rept of Earthwork Module C3-01 of Facility Const Assurance Program of Facility Readiness Review Program." Earthwork acceptable & meets FSAR, engineering & const requirements. MAZUR, D.W. Washington Public Power Supply System. 86/09/10. MARTIN, J.B. Region 5, Office of Director. 3pp. 38278:102-38278:316.

-8610170044 "Final Rept of Earthwork Module C3-01 of Facility Const Assurance Program of Facility Readiness Review Program." MCCORMICK, T.A., BLAIS, N.F., TEAGUE, F.G. Washington Public Power Supply System. 86/09/08. 212pp. 38278:105-38278:316.

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610300154 Forwards pages to FSAR QA program description reflecting addl changes incorporated into Amend 6 FSAR Change Notices SCN 740, SCN 778, SCN 784 & SCN 788. Changes pose no reduction in commitments. SORESEN, G.C. Washington Public Power Supply System. 86/10/16. MARTIN, J.B. Region 5, Office of Director. 11pp. 38405:166-38405:176.

8610230180 Requests approval to use ASME Code Case N-430, incorporating modified visual weld acceptance criteria for NF structures, at earliest opportunity. SORESEN, G.C. Washington Public Power Supply System. 86/10/17. KNIGHTON, G.W. PWR Project Directorate 7. 1p. 38344:072-38344:072.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610220005 Forwards Insp Rept 50-508/86-10 on 860915-19. No violations noted. CHAFFEE, A.E. Region 5, Office of Director. 86/10/02. MAZUR, D.W. Washington Public Power Supply System. 2pp. 38327:051-38327:058.

-8610220006 Insp Rept 50-508/86-10 on 860915-19. No violations or deviations noted. Major areas inspected: readiness review program, const assurance program & site tour. ANG, W.P., MENDONCA, M.M. Region 5, Office of Director. 86/10/01. 6pp. 38327:053-38327:058.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

262 DOCKETED ITEMS

8610300321 Responds to IE Bulletin 85-001, "Steam Binding of Auxiliary Feedwater Pumps." Bulletin procedure controls unnecessary for facility operation. OLSON,P.D. Washington Public Power Supply System. 86/10/17. MARTIN,J.B. Region 5, Office of Director. 4pp. 38409:344-38409:347.

S. Reportable occurrences, LERs & related correspondence

8610200424 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required value of 33 Hz. Initially reported on 841227. No adverse effects noted during testing. RANDALL,R.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.

8610210059 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing. BROOME,E.C. International Telephone & Telegraph Corp. 86/10/10. ANDERSON,W.F. NRC - No Detailed Affiliation Given. 1p. 38308:177-38308:184.

DOCKET STN-50-509 WPPSS NUCLEAR PROJECT, UNIT 5

S. Reportable occurrences, LERs & related correspondence

8610200424 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required value of 33 Hz. Initially reported on 841227. No adverse effects noted during testing. RANDALL,R.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.

8610210059 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing. BROOME,E.C. International Telephone & Telegraph Corp. 86/10/10. ANDERSON,W.F. NRC - No Detailed Affiliation Given. 1p. 38308:177-38308:184.

DOCKET 50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

DOCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8610090029 Forwards replacement pages for Amend 12 to security plan (Control Copies 8-3,8-4,8-9,8-12 & 8-13). Amend withheld (ref 10CFR73.21 & 2.790(d)). HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/25. MARTIN,J.B. Region 5, Office of Director. 2pp. 38181:102-38181:103.

8610160118 Forwards order imposing civil monetary penalties in amount of \$100,000 for physical security violations noted during 860211-0313 insps. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/10. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38271:125-38271:129.

8610160123 Partially withheld order imposing civil monetary penalties in amount of \$100,000 (ref 10CFR73.21) for physical security violations. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/10. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 38271:126-38271:129.

8610210497 Rev 8 to Emergency Plan Implementing Procedure EPIP-38, "Emergency Equipment & Supplies Inventory" & Rev 5 to EPIP-22, "Personnel Injury." W/861016 ltr. WRIGHT,K. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/16. MARTIN,J.B. Region 5, Office of Director. 56pp. 38312:318-38313:012.

8610270400 Ack receipt of 860912 ltr transmitting 1986 emergency preparedness exercise scenario package. Scenario adequate to meet agreed upon exercise objectives, per 861003 telcon. FISHER,F. Region 5, Office of Director. 86/10/20. YOWS,D.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38374:155-38374:155.

8610280112 Advises that individual identified on encl should be granted unescorted access to facilities on 861027-31 to observe annual emergency exercise. GM Temple training should be provided on 861027. W/o encl. MARTIN,J.B. Region 5, Office of Director. 86/10/21. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38375:010-38375:010.

G. Adjudicatory correspondence

8610280209 Petition of Coalition for Responsible Energy Educ for public hearing & order to show cause why OLs should not be lifted based on apparent falsification of util documents by EE Van Brunt. Van Brunt polygraph exam encl. SCOTT,M.L. Coalition for Responsible Energy Education. KOHN,S.M. Government Accountability Project. #486 1277. 86/10/20. Office of Inspection & Enforcement, Director (Post 820201). 25pp. 38366:313-38366:337.

I. Financial information

8610220232 Forwards supplemental application re sale & leaseback transactions by Public Svc Co of New Mexico, on behalf of util. Fee paid. EDWARDS-FRAMPTO Mudge, Rose, Guthrie, Alexander & Ferdin. EDWARDS-FRAMPTO Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/16. KNIGHTON,G.W. PWR Project Directorate 7. 1p. 38326:167-38326:178.

—8610220234 Supplemental application re sale & leaseback transactions by Public Svc Co of New Mexico.
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/15. 12pp. 38326:168-38326:179.

J. Insurance & indemnity information

8610090195 Forwards Endorsements 33 & 16 to NELIA Policy NF-266 & MAELU Policy MF-116, respectively.
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/29. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38182:008-38182:010.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610090499 Forwards table comparing values for present setpoints & new setpoints, per Lictra request. Terms BAND & STEP can be used interchangeably for values in 860723 & 0826 Tech Spec change requests.
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/26. KNIGHTON,G.W. PWR Project Directorate 7. 2pp. 38179:115-38179:116.

8610090515 Informs that addl info re SPDS isolation device testing not supplied by 860901 deadline, per 860730 request. Info will be submitted by 861215. Reasons for delay listed. Requested testing of isolators incorporated into present schedule.
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/29. KNIGHTON,G.W. PWR Project Directorate 7. 3pp. 38178:340-38178:342.

8610100502 Application for amend to License NPF-41, revising Tech Spec Section 3/4.6.1, "Primary Containment," & bases. Revised containment analyses demonstrate acceptability of containment spray pump flow rate change. Fee paid.
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/02. KNIGHTON,G.W. PWR Project Directorate 7. 6pp. 38193:296-38193:308.

—8610100505 Proposed Tech Spec Section 3/4.6.1, "Primary Containment," revising containment analyses.
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/02. 7pp. 38193:302-38193:308.

8610140008 Summary of 860820 meeting w/util in Bethesda, MD to discuss util 860619 submittal re adequacy of masonry walls. List of attendees, agenda & viewgraphs encl.
LICITRA,E.A. PWR Project Directorate 7. 86/10/06. PWR Project Directorate 7. 23pp. 38222:209-38222:231.

8610140287 Forwards safety evaluation on util 860619 submittal re adequacy of certain masonry walls at plant to meet NRC requirements. Walls at 74 ft elevation must be strengthened to meet industry stds. AA Hamid technical rept encl.
LICITRA,E.A. PWR Project Directorate 7. 86/10/06. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 38221:267-38221:283.

—8610140290 Safety evaluation on util 860619 submittal re adequacy of certain masonry walls at plant to meet NRC requirements. Walls at 74 ft elevation must be strengthened to meet industry stds.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/06. 8pp. 38221:269-38221:276.

—8610140291 "Evaluation of Block Masonry Walls at Palo Verde Nuclear Generating Station," technical rept.
HAMID,A.A. Drexel Univ., Philadelphia, PA. 86/09/30. 7pp. 38221:277-38221:283.

8610150208 Summary of 860924 meeting w/util & C-E in Bethesda, MD re scope & schedule for reload licensing activities. Viewgraphs encl.
DAVIS,M. PWR Project Directorate 7. 86/10/06. PWR Project Directorate 7. 17pp. 38255:050-38255:066.

8610140129 Forwards Amends 10 & 5 to Licenses NPF-41 & NPF-51, respectively & safety evaluation. Amends revise Tech Specs by changing setpoints involved w/low reactor coolant flow reactor trip function.
LICITRA,E.A. PWR Project Directorate 7. 86/10/07. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 38220:268-38220:314.

—8610140149 Amends 10 & 5 to Licenses NPF-41 & NPF-51, respectively, revising Tech Specs by changing setpoints involved w/low reactor coolant flow reactor trip function.
LICITRA,E.A. PWR Project Directorate 7. 86/10/07. 18pp. 38220:292-38220:309.

—8610140154 Safety evaluation supporting Amends 10 & 5 to Licenses NPF-41 & NPF-51, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/07. 5pp. 38220:310-38220:314.

8610210303 Confirms plans for 861028 mgt meeting in Phoenix, AZ to discuss concerns revealed during assessment of operating performance & util responses. Proposed agenda encl.
KNIGHTON,G.W. PWR Project Directorate 7. 86/10/10. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 38315:323-38315:325.

8610300109 Notification of 861028 meeting w/util in Phoenix, AZ to discuss performance of facilities.
LICITRA,E.A. PWR Project Directorate 7. 86/10/21. KNIGHTON,G.W. PWR Project Directorate 7. 3pp. 38408:067-38408:069.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610150291 Forwards Insp Repts 50-528/86-28 & 50-529/86-27 on 860902-05 & notice of violation.
SCARANO,R.A. Region 5, Office of Director. 86/09/26. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 38240:237-38240:246.

—8610150293 Notice of violation from insp on 860902-05.
SCARANO,R. Region 5, Office of Director. 86/09/26. 1p. 38240:239-38240:239.

—8610150296 Insp Repts 50-528/86-28 & 50-529/86-27 on 860902-05. Violation noted: failure to shut down reactor per Tech Spec 3.4.5.1 when containment atmosphere particulate monitor inoperable for more than 30 days.
NORTH,H.S. BROWN,G.A., YUHAS,G.P. Region 5, Office of Director. 86/09/24. 7pp. 38240:240-38240:246.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610080235 Ack receipt of 860905 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-528/86-23, 50-529/86-23 & 50-530/86-17.
KIRSCH,D.F. Region 5, Office of Director. 86/09/30. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38177:258-38177:269.

—8610080245 Responds to NRC 860808 ltr re violations noted in Insp Repts 50-528/86-23, 50-529/86-23 & 50-530/86-17. Corrective actions: preventive maint program will be revised & maint personnel will be instructed on proper methods of examining relays.
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/05. MARTIN,J.B. Region 5, Office of Director. 11pp. 38177:259-38177:269.

8610160014 Forwards Insp Repts 50-528/86-27, 50-529/86-26 & 50-530/86-20 on 860804-0907. No violations or deviations noted. Observation & comments on initial reactor startup & low power reactor physics tests encl.
KIRSCH,D.F. Region 5, Office of Director. 86/09/30. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 38270:207-38270:238.

—8610160020 Insp Repts 50-528/86-27, 50-529/86-26 & 50-530/86-20 on 860804-0907. No violations noted. Major areas inspected: followup of previously identified items, review of plant activities, plant tours & engineered safety sys walkdowns.
ZIMMERMAN,R., FIORELLI,G., BOSTED,C. Region 5, Office of Director. 86/09/26. 25pp. 38270:233-38270:233.

—8610160024 "Observations & Comments, Initial Reactor Startup & Low Power Reactor Physics Tests, Palo Verde Nuclear Generating Station, Unit 2, NRC Region V Insp."
PETERSON,L.R. Lawrence Livermore National Laboratory. 86/05/23. 5pp. 38270:234-38270:238.

8610100562 Informs of 861105 regional SALP Review Board meeting re events from 851001-860930. Members of Palo Verde SALP Board provided w/review guidance package to be used in preparing performance analyses of functional areas.
KIRSCH,D. Region 5, Office of Director. 86/10/02. CREWS,J., CHAFFEE,A., MILLER,L. Region 5, Office of Director. 37pp. 38198:307-38198:343.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610160340 Ack receipt of 860916 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-528/86-24.
KIRSCH,D.F. Region 5, Office of Director. 86/10/08. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38275:012-38275:017.

—8610160344 Responds to NRC 860821 ltr re violations noted in Insp Rept 50-528/86-24. Corrective actions: suppl to annual rept will be submitted per 10CFR50.59.
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/16. MARTIN,J.B. Region 5, Office of Director. 5pp. 38275:013-38275:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610160118 Forwards order imposing civil monetary penalties in amount of \$100,000 for physical security violations noted during 860211-0313 insps.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/10. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38271:125-38271:129.

264 DOCKETED ITEMS

-8610160123 Partially withheld order imposing civil monetary penalties in amount of \$100,000 (ref 10CFR73.21) for physical security violations. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/10. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 38271:126-38271:129.

8610160368 EN-86-028A: on 860605, licensee responded to notice of violation & proposed imposition of civil penalties in amount of \$100,000. Violations did occur as set forth in notice. Order imposing civil monetary penalties issued on 861010. ROBINSON,P., AXELRAD,J. Office of Inspection & Enforcement, Director (Post 820201). 86/10/10. 1p. 38273:326-38273:326.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610240232 Advises that NRC 860910 recommendations re emergency operating procedures concerning 860712 trip being reviewed along w/utl initiatives from event & IE Info Notice 86-064. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/16. KNIGHTON,G.W. PWR Project Directorate 7. 1p. 38350:217-38350:217.

R. Periodic operating reports & related correspondence

8610140289 Monthly operating rept for Jul 1986.W/860818 ltr. HULL,J.L., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/07/31. SROGINS,R.M. Office of Resource Management, Director. 6pp. 38224:248-38224:253.

S. Reportable occurrences, LERs & related correspondence

8610010460 LER 85-038-01: on 850530, discovered that Tech Spec action requirement apparently missed since containment air temp not logged hourly since 850528 inoperable fire detectors event. Computer provided continuous monitoring.W/860922 ltr. BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/22. 3pp. 38055:084-38055:086.

8610060472 LER 86-044-00: on 860902, automatic reactor protection sys actuation initiated reactor trip. Caused by spurious low reactor coolant flow (LRCF) trip on Channels B & D on steam generator 2.LRCF trip setpoints evaluated.W/860926 ltr. BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/26. 6pp. 38098:125-38098:130.

8610160054 Final Part 21 & Deficiency Rept DER 86-27 re air starting valve seat insert problem on Cooper Energy Svcs diesel generators. Initially reported on 860829. Caused by copper plating used on cylinder heads. Cylinder heads replaced. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/29. KIRSCH,D.F. Region 5, Office of Director. 4pp. 38262:357-38262:360.

8610090319 LER 86-048-00: on 860902, Limiting Condition for Operation 3.0.3 entered due to inoperable MSIV accumulators A & B. Caused by oil returning to reservoir. Tech Spec change pursued.W/861002 ltr. BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/02. 5pp. 38182:296-38182:300.

8610160034 PNO-V-86-071: on 861006, reactor tripped from 20% power on low DNBR. Caused by feedwater perturbations. Safety injection activated. All safety sys responded as designed. MILLER,L., ZIMMERMAN,R. Region 5, Office of Director. 86/10/07. 1p. 38271:124-38271:124.

8610170080 LER 85-083-01: on 851216, spurious ESF actuations occurred. Caused by failure of fan & resultant overheated ESF sequencer module. Fan repaired & ESF load sequencer replaced. W/861007 ltr. BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/07. 7pp. 38279:061-38279:067.

8610220039 Special Rept 1-SR-86-085: on 861006, safety injection actuation signal & assumed safety injection flow into RCS initiated. Caused by unstable feedwater control sys operation. Evaluation in progress. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/09. MARTIN,J.B. Region 5, Office of Director. 4pp. 38325:167-38325:170.

8610280397 Part 21 & Final Deficiency Rept DER 86-23 re failure of Dyson ASTM A540 Grade B24 Class 1 nut. Initially reported on 860725. Spec change notice issued to limit hardness & min temp for ASTM A540 matl. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/09. KIRSCH,D.F. Region 5, Office of Director. 9pp. 38376:135-38376:143.

8610200424 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required value of 33 Hz. Initially reported on 841227. No adverse effects noted during testing. RANDALL,R.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.

8610210059 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing. BROOME,E.C. International Telephone & Telegraph Corp. 86/10/10. ANDERSON,W.F. NRC - No Detailed Affiliation Given. 1p. 38308:177-38308:184.

8610210156 LER 86-054-00: on 860914, Limiting Condition for Operation 3.0.3 entered due to inoperable MSIV. Caused by inconsistent Tech Specs. Tech Spec rev to allow testing w/o "inoperability" condition will be pursued.W/861013 ltr. BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/13. 5pp. 38305:352-38305:356.

8610210266 LER 86-053-00: on 860911, reactor tripped on low steam generator pressure. Caused by procedural inadequacy re use of circuit card extender board during maint. Notice distributed & procedures revised.W/861013 ltr. BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/13. 6pp. 38314:153-38314:158.

8610280294 Special Rept 1-SR-86-089: on 860911 & 14, fuel bldg ventilation sys high-range monitor Ru-146 declared inoperable for more than 72 h. Caused by inoperable monitor Ru-145 on 860911 due to spurious indications. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/13. MARTIN,J.B. Region 5, Office of Director. 3pp. 38379:308-38379:310.

8610240232 Advises that NRC 860910 recommendations re emergency operating procedures concerning 860712 trip being reviewed along w/utl initiatives from event & IE Info Notice 86-064. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/16. KNIGHTON,G.W. PWR Project Directorate 7. 1p. 38350:217-38350:217.

8610300367 LER 86-051-00: on 860930, determined that 50,000 gallons of effluent chemical waste discharged to evaporative ponds w/o sampling since 860927. Caused by cognitive personnel error. Procedure revised re valve identification.W/861024 ltr. BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/24. 5pp. 38409:266-38409:270.

8610300393 LER 86-014-01: on 860411, two actuations of fuel bldg essential ventilation sys occurred. Cause undetermined. Low range monitor RU-145 declared inoperable. Action statement & sampling requirements initiated.W/861024 ltr. BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/24. 5pp. 38409:272-38409:276.

DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8610090029 Forwards replacement pages for Amend 12 to security plan (Control Copies 8-3,8-4,8-9,8-12 & 8-13). Amend withheld (ref 10CFR73.21 & 2.790(d)). HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/25. MARTIN,J.B. Region 5, Office of Director. 2pp. 38181:102-38181:103.

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8610210497 Rev 8 to Emergency Plan Implementing Procedure EPIP-38, "Emergency Equipment & Supplies Inventory" & Rev 5 to EPIP-22, "Personnel Injury." W/861016 ltr. WRIGHT,K. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/16. MARTIN,J.B. Region 5, Office of Director. 56pp. 38312:318-38313:012.

8610270400 Ack receipt of 860912 ltr transmitting 1986 emergency preparedness exercise scenario package. Scenario adequate to meet agreed upon exercise objectives, per 861003 telcon. FISH,R.F. Region 5, Office of Director. 86/10/20. YOWS,D.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38374:155-38374:155.

8610280112 Advises that individual identified on encl should be granted unescorted access to facilities on 861027-31 to observe annual emergency exercise. GM Temple training should be provided on 861027.W/861027 encl. MARTIN,J.B. Region 5, Office of Director. 86/10/21. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38375:010-38375:010.

G. Adjudicatory correspondence

8610280209 Petition of Coalition for Responsible Energy Educ for public hearing & order to show cause why OLs should not be lifted based on apparent falsification of util documents by EE Van Brunt. Van Brunt polygraph exam encl. SCOTT,M.L. Coalition for Responsible Energy Education. KOHN,S.M. Government Accountability Project. #486 1277. 86/10/20. Office of Inspection & Enforcement, Director (Post 820201). 25pp. 38366:313-38366:337.

I. Financial Information

8610200241 Forwards supplemental application re sale & leaseback transactions. Fee paid. EDWARDS-FRAMPTO Mudge, Rose, Guthrie, Alexander & Ferdin. EDWARDS-FRAMPTO Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/16. KNIGHTON,G.W. PWR Project Directorate 7. 1p. 38298:340-38298:350.

-8610200243 Supplemental application re sale & leaseback transactions. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/15. 10pp. 38298:341-38298:350.

8610220232 Forwards supplemental application re sale & leaseback transactions by Public Svc Co of New Mexico, on behalf of util. Fee paid. EDWARDS-FRAMPTO Mudge, Rose, Guthrie, Alexander & Ferdin. EDWARDS-FRAMPTO Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/16. KNIGHTON,G.W. PWR Project Directorate 7. 1p. 38326:167-38326:179.

-8610220234 Supplemental application re sale & leaseback transactions by Public Svc Co of New Mexico. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/15. 12pp. 38326:168-38326:179.

8610270062 Forwards supplemental application re sale & leaseback transactions by El Paso Electric Co. Fee paid.
EDWARDS-FRAMPTO Mudge, Rose, Guthrie, Alexander & Ferdin. 86/10/16.
KNIGHTON, G.W. PWR Project Directorate 7. 1p. 38359:078-38359:089.

-8610270067 Supplemental application re sale & leaseback transactions.
VAN BRUNT, E.E. El Paso Electric Co. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/15. 11pp. 38359:079-38359:089.

J. Insurance & indemnity information

8610090195 Forwards Endorsements 33 & 16 to NELIA Policy NF-266 & MAELU Policy MF-116, respectively.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/29. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38182:008-38182:010.

P. Operating license stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610030023 Remits required approval application fee for 860626 ltr re Item 3.b of Attachment 1 to License NPF-51, per 860904 request.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/23. DIGGS, R.M. License Fee Management Branch. 1p. 38088:114-38088:116.

8610090499 Forwards table comparing values for present setpoints & new setpoints, per Licitra request. Terms BAND & STEP can be used interchangeably for values in 860723 & 0826 Tech Spec change requests.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/26. KNIGHTON, G.W. PWR Project Directorate 7. 2pp. 38179:115-38179:116.

8610090515 Informs that addl info re SPDS isolation device testing not supplied by 860901 deadline, per 860730 request. Info will be submitted by 861215. Reasons for delay listed. Requested testing of isolators incorporated into present schedule.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/29. KNIGHTON, G.W. PWR Project Directorate 7. 3pp. 38178:340-38178:342.

8610100446 Forwards marked-up pages re change to FSAR Chapter 14 & CESSAR FSAR Chapter 14. Change provides for alternate test method for unit load rejection test, allowing test of fast bus transfer simultaneously w/unit load rejection.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/03. MARTIN, J.B. Region 5, Office of Director. 4pp. 38185:352-38185:355.

8610140008 Summary of 860820 meeting w/util in Bethesda, MD to discuss util 860619 submittal re adequacy of masonry walls. List of attendees, agenda & viewgraphs encl.
LICITRA, E.A. PWR Project Directorate 7. 86/10/06. PWR Project Directorate 7. 23pp. 38222:209-38222:231.

8610140287 Forwards safety evaluation on util 860619 submittal re adequacy of certain masonry walls at plant to meet NRC requirements. Walls at 74 ft elevation must be strengthened to meet industry stds. AA Hamid technical rept encl.
LICITRA, E.A. PWR Project Directorate 7. 86/10/06. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 38221:267-38221:283.

-8610140290 Safety evaluation on util 860619 submittal re adequacy of certain masonry walls at plant to meet NRC requirements. Walls at 74 ft elevation must be strengthened to meet industry stds.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/06. 8pp. 38221:269-38221:276.

-8610140291 "Evaluation of Block Masonry Walls at Palo Verde Nuclear Generating Station," technical rept.
HAMID, A.A. Drexel Univ., Philadelphia, PA. 86/09/30. 7pp. 38221:277-38221:283.

8610140129 Forwards Amends 10 & 5 to Licenses NPF-41 & NPF-51, respectively & safety evaluation. Amends revise Tech Specs by changing setpoints involved w/low reactor coolant flow reactor trip function.
LICITRA, E.A. PWR Project Directorate 7. 86/10/07. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 38220:288-38220:314.

-8610140149 Amends 10 & 5 to Licenses NPF-41 & NPF-51, respectively, revising Tech Specs by changing setpoints involved w/low reactor coolant flow reactor trip function.
LICITRA, E.A. PWR Project Directorate 7. 86/10/07. 18pp. 38220:292-38220:309.

-8610140154 Safety evaluation supporting Amends 10 & 5 to Licenses NPF-41 & NPF-51, respectively.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/07. 5pp. 38220:310-38220:314.

8610210328 Forwards regulatory analysis for backfitting power ascension testing of remote shutdown capability at facilities. Integrated testing required per 10CFR50.109. Response re intent required within 30 days.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/09. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 10pp. 38319:034-38319:043.

8610210303 Confirms plans for 861028 mgt meeting in Phoenix, AZ to discuss concerns revealed during assessment of operating performance & util responses. Proposed agenda encl.
KNIGHTON, G.W. PWR Project Directorate 7. 86/10/10. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 38315:323-38315:325.

8610300109 Notification of 861028 meeting w/util in Phoenix, AZ to discuss performance of facilities.
LICITRA, E.A. PWR Project Directorate 7. 86/10/21. KNIGHTON, G.W. PWR Project Directorate 7. 3pp. 38408:067-38408:069.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8610150291 Forwards Insp Repts 50-528/86-28 & 50-529/86-27 on 860902-05 & notice of violation.
SCARANO, R.A. Region 5, Office of Director. 86/09/26. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 38240:237-38240:246.

-8610150298 Insp Repts 50-528/86-28 & 50-529/86-27 on 860902-05. Violation noted: failure to shut down reactor per Tech Spec 3.4.5.1 when containment atmosphere particulate monitor inoperable for more than 30 days.
NORTH, H.S., BROWN, G.A., YUHAS, G.P. Region 5, Office of Director. 86/09/24. 7pp. 38240:240-38240:246.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610080235 Ack receipt of 860905 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-528/86-23, 50-529/86-23 & 50-530/86-17.
KIRSCH, D.F. Region 5, Office of Director. 86/09/30. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38177:258-38177:269.

-8610080245 Responds to NRC 860808 ltr re violations noted in Insp Repts 50-528/86-23, 50-529/86-23 & 50-530/86-17. Corrective actions: preventive maint program will be revised & maint personnel will be instructed on proper methods of examining relays.
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/05. MARTIN, J.B. Region 5, Office of Director. 11pp. 38177:259-38177:269.

8610160014 Forwards Insp Repts 50-528/86-27, 50-529/86-26 & 50-530/86-20 on 860804-0907. No violations or deviations noted. Observation & comments on initial reactor startup & low power reactor physics tests encl.
KIRSCH, D.F. Region 5, Office of Director. 86/09/30. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 38270:207-38270:238.

-8610160020 Insp Repts 50-528/86-27, 50-529/86-26 & 50-530/86-20 on 860804-0907. No violations noted. Major areas inspected: followup of previously identified items, review of plant activities, plant tours & engineered safety sys walkdowns.
ZIMMERMAN, R., FIORELLI, G., BOSTED, C. Region 5, Office of Director. 86/09/26. 25pp. 38270:233-38270:233.

-8610160024 "Observations & Comments, Initial Reactor Startup & Low Power Reactor Physics Tests, Palo Verde Nuclear Generating Station, Unit 2, NRC Region V Insp."
PETERSON, L.R. Lawrence Livermore National Laboratory. 86/05/23. 5pp. 38270:234-38270:238.

8610100562 Informs of 861105 regional SALP Review Board meeting re events from 851001-860930. Members of Palo Verde SALP Board provided w/review guidance package to be used in preparing performance analyses of functional areas.
KIRSCH, D. Region 5, Office of Director. 86/10/02. CREWS, J., CHAFFEE, A., MILLER, L. Region 5, Office of Director. 37pp. 38198:307-38198:343.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610160118 Forwards order imposing civil monetary penalties in amount of \$100,000 for physical security violations noted during 860211-0313 insps.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/10. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38271:125-38271:129.

-8610160123 Partially withheld order imposing civil monetary penalties in amount of \$100,000 (ref 10CFR73.21) for physical security violations.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/10. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 38271:126-38271:129.

8610160368 EN-86-028A: on 860605, licensee responded to notice of violation & proposed imposition of civil penalties in amount of \$100,000. Violations did occur as set forth in notice. Order imposing civil monetary penalties issued on 861010.
ROBINSON, P., AXELRAD, J. Office of Inspection & Enforcement, Director (Post 820201). 86/10/10. 1p. 38273:326-38273:326.

266 DOCKETED ITEMS

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

R. Periodic operating reports & related correspondence

8610140267 Monthly operating rept for Jul 1986.W/860818 ltr.
HULL,J.L., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/07/31. SCROGGINS,R.M. Office of Resource Management, Director. 6pp. 38224:242-38224:247.

S. Reportable occurrences, LERs & related correspondence

8610020079 LER 86-031-00:on 860826, hourly fire watch of 100 ft elevation in auxiliary bldg not performed. Caused by potential high noble gas concentration & cognitive personnel error. Fire watch personnel counseled. W/860925 ltr.
BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/08/25. 4pp. 38066:357-38066:360.

8610090052 LER 86-039-00:on 860903, control room essential filtration actuation signal (CREFAS) generated after CREFAS module removed from bypass before all trip inputs cleared. Appropriate disciplinary action taken. W/860929 ltr.
BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/29. 5pp. 38180:356-38180:360.

8610160054 Final Part 21 & Deficiency Rept DER 86-27 re air starting valve seat insert problem on Cooper Energy Svcs diesel generators. Initially reported on 860829. Caused by copper plating used on cylinder heads. Cylinder heads replaced.
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/29. KIRSCH,D.F. Region 5, Office of Director. 4pp. 38262:357-38262:360.

8610150513 LER 86-017-00:on 860911, actuation of reactor protection sys initiated automatic reactor trip. Caused by effects of reactor coolant pump speed transient on core protection calculators (CPC). CPC software updated. W/861007 ltr.
BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/07. 6pp. 38252:066-38252:071.

8610280397 Part 21 & Final Deficiency Rept DER 86-23 re failure of Dyson ASTM A540 Grade B24 Class 1 nut. Initially reported on 860725. Spec change notice issued to limit hardness & min temp for ASTM A540 matl.
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/09. KIRSCH,D.F. Region 5, Office of Director. 9pp. 38376:135-38376:143.

8610200424 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required value of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
RANDALL,R.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.

8610210059 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing.
BROOME,E.C. International Telephone & Telegraph Corp. 86/10/10. ANDERSON,W.F. NRC - No Detailed Affiliation Given. 1p. 38308:177-38308:184.

8610240391 LER 86-046-00:on 860922, safety injection actuation signal automatically actuated. Caused by malfunctioning of Channel B manual actuation handswitch. Faulty handswitch replaced. W/861017 ltr.
BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/17. 5pp. 38354:248-38354:252.

8610280375 LER 86-049-00:on 860923, automatic reactor protection sys actuation initiated reactor trip due to low level in steam generator 1. Caused by inadequate operating procedure. Operating procedures revised. W/861022 ltr.
BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/22. 6pp. 38376:164-38376:169.

DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

A. Application/construction stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment important to Safety for Nuclear Power Plants." Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

8610090515 Informa that add info re SPDS isolation device testing not supplied by 860901 deadline, per 860730 request. Info will be submitted by 861215. Reasons for delay listed. Requested testing of isolators incorporated into present schedule.
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/29. KNIGHTON,G.W. PWR Project Directorate 7. 3pp. 38178:340-38178:342.

8610140006 Summary of 860820 meeting w/util in Bethesda, MD to discuss util 860619 submittal re adequacy of masonry walls. List of attendees, agenda & viewgraphs encl.
LICITRA,E.A. PWR Project Directorate 7. 86/10/06. PWR Project Directorate 7. 23pp. 38222:209-38222:231.

8610140287 Forwards safety evaluation on util 860619 submittal re adequacy of certain masonry walls at plant to meet NRC requirements. Walls at 74 ft elevation must be strengthened to meet industry stds. AA Hamid technical rept encl.
LICITRA,E.A. PWR Project Directorate 7. 86/10/06. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 38221:267-38221:283.

-8610140290 Safety evaluation on util 860619 submittal re adequacy of certain masonry walls at plant to meet NRC requirements. Walls at 74 ft elevation must be strengthened to meet industry stds.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/06. 8pp. 38221:269-38221:276.

-8610140291 "Evaluation of Block Masonry Walls at Palo Verde Nuclear Generating Station," technical rept.
HAMID,A.A. Drexel Univ., Philadelphia, PA. 86/09/30. 7pp. 38221:277-38221:283.

8610210328 Forwards regulatory analysis for backfitting power ascension testing of remote shutdown capability at facilities. Integrated testing required per 10CFR50.109. Response re intent required within 30 days.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/09. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 10pp. 38319:034-38319:043.

8610210303 Confirms plans for 861028 mgt meeting in Phoenix, AZ to discuss concerns revealed during assessment of operating performance & util responses. Proposed agenda encl.
KNIGHTON,G.W. PWR Project Directorate 7. 86/10/10. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 38315:323-38315:325.

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

F. Security, medical, emergency & fire protection plans

8610090029 Forwards replacement pages for Amend 12 to security plan (Control Copies 8-3,8-4,8-9,8-12 & 8-13). Amend withheld (ref 10CFR73.21 & 2.790(d)).
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/25. MARTIN,J.B. Region 5, Office of Director. 2pp. 38181:102-38181:103.

8610210497 Rev 8 to Emergency Plan Implementing Procedure EPIP-38, "Emergency Equipment & Supplies Inventory" & Rev 5 to EPIP-22, "Personnel Injury." W/861016 ltr.
WRIGHT,K. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/16. MARTIN,J.B. Region 5, Office of Director. 56pp. 38312:318-38313:012.

G. Adjudicatory correspondence

8610280209 Petition of Coalition for Responsible Energy Educ for public hearing & order to show cause why OLs should not be lifted based on apparent falsification of util documents by EE Van Brunt. Van Brunt polygraph exam encl.
SCOTT,M.L. Coalition for Responsible Energy Education. KOHN,S.M. Government Accountability Project. #486 1277. 86/10/20. Office of Inspection & Enforcement, Director (Post 820201). 25pp. 38366:313-38366:337.

J. Insurance & Indemnity Information

8610090195 Forwards Endorsements 33 & 16 to NELIA Policy NF-266 & MAELU Policy MF-116, respectively.
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/29. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38182:008-38182:010.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8610080235 Ack receipt of 860905 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-528/86-23, 50-529/86-23 & 50-530/86-17.
KIRSCH,D.F. Region 5, Office of Director. 86/09/30. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38177:258-38177:269.

-8610080245 Responds to NRC 860808 ltr re violations noted in Insp Repts 50-528/86-23, 50-529/86-23 & 50-530/86-17. Corrective actions: preventive maint program will be revised & maint personnel will be instructed on proper methods of examining relays.
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/05. MARTIN,J.B. Region 5, Office of Director. 11pp. 38177:259-38177:269.

8610160014 Forwards Insp Repts 50-528/86-27, 50-529/86-26 & 50-530/86-20 on 860804-0907. No violations or deviations noted. Observation & comments on initial reactor startup & low power reactor physics tests encl.
KIRSCH,D.F. Region 5, Office of Director. 86/09/30. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 38270:207-38270:238.

-8610160020 Insp Repts 50-528/86-27, 50-529/86-26 & 50-530/86-20 on 860804-0907. No violations noted. Major areas inspected: followup of previously identified items, review of plant activities, plant tours & engineered safety sys walkdowns.
ZIMMERMAN,R., FIORELLI,G., BOSTED,C. Region 5, Office of Director. 86/09/26. 25pp. 38270:233-38270:263.

8610100562 Informs of 861105 regional SALP Review Board meeting re events from 851001-860830. Members of Palo Verde SALP Board provided w/ review guidance package to be used in preparing performance analyses of functional areas. KIRSCH, D. Region 5, Office of Director. 86/10/02. CREWS, J., CHAFFEE, A., MILLER, L. Region 5, Office of Director. 37pp. 38198:307-38198:343.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610220290 Forwards Insp Rept 50-530/86-23 on 860909-16. No violation or deviation noted. PATE, R.J. Region 5, Office of Director. 86/10/06. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 38326:184-38326:191.

8610220293 Insp Rept 50-530/86-23 on 860909-16. No violation or deviation noted. Major areas inspected: containment structural integrity test & integrated leak rate test. CLARK, C., RICHARDS, S. Region 5, Office of Director. 86/10/05. 6pp. 38326:186-38326:191.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

S. Reportable occurrences, LERs & related correspondence

8610160003 Interim Deficiency Rept DER 86-20 re damper seals not meeting required specs. Initially reported on 860603. Addl investigations & evaluations of transportability & root cause needed. Final rept will be submitted by 861017. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/24. KIRSCH, D.F. Region 5, Office of Director. 2pp. 38269:359-38269:360.

8610160216 Interim Deficiency Rept DER 86-26 re soft nuts on steam generator upper supports. Initially reported on 860827. Conclusions about transportability of Units 1 & 2 under investigation. Final rept will be submitted on 861030. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/25. KIRSCH, D.F. Region 5, Office of Director. 5pp. 38273:343-38273:347.

8610160054 Final Part 21 & Deficiency Rept DER 86-27 re air starting valve seat insert problem on Cooper Energy Svcs diesel generators. Initially reported on 860829. Caused by copper plating used on cylinder heads. Cylinder heads replaced. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/29. KIRSCH, D.F. Region 5, Office of Director. 4pp. 38262:357-38262:360.

8610160395 Interim Deficiency Rept DER 86-23 re failure of ASTM A540 Grade B24 Class 1 nut. Initially reported on 860725. Final rept will be provided by 861015 due to extensive investigation & evaluation required. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/09/29. KIRSCH, D.F. Region 5, Office of Director. 2pp. 38274:118-38274:119.

8610280397 Part 21 & Final Deficiency Rept DER 86-23 re failure of Dyson ASTM A540 Grade B24 Class 1 nut. Initially reported on 860725. Spec change notice issued to limit hardness & min temp for ASTM A540 matl. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/09. KIRSCH, D.F. Region 5, Office of Director. 8pp. 38376:135-38376:143.

8610200424 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required value of 33 Hz. Initially reported on 841227. No adverse effects noted during testing. RANDALL, R.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.

8610210059 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing. BROOME, E.C. International Telephone & Telegraph Corp. 86/10/10. ANDERSON, W.F. NRC - No Detailed Affiliation Given. 1p. 38308:177-38308:184.

8610280358 Update to interim Deficiency Rept DER 86-20 re damper seals not meeting required specs. Initially reported on 860603. Evaluation of root cause continuing. Complete evaluation & final rept forecast for 861113. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 86/10/13. KIRSCH, D.F. Region 5, Office of Director. 3pp. 38376:190-38376:192.

DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

A. Application/construction stage documents & correspondence

8609230296 Generic Ltr 86-15 to all licensees & holders of application for OL re info on compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. Atlantic City Electric Co. 49pp. 38058:216-38058:265.

DOCKET STN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38258:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.

Q. Inspection reports, IE Bulletins & correspondence

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Matls." W/o svc list. * Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

268 DOCKETED ITEMS

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECOS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0008 BATTELLE MEMORIAL INSTITUTE, COLUMBUS, OH

8610080228 Forwards Safety Insp Rept 70-0008/86-02 on 860908-11.No violations noted.
SHAFER,W.D. Region 3, Office of Director. 86/10/01. UNGAR,E.W. Battelle Memorial Institute, Columbus Laboratories. 1p. 38177:249-38177:257.

-8610080243 Health & Safety Insp Rept 70-0008/86-02 on 860908-11.No violations or deviations noted.Major areas inspected:nuclear criticality,radiation protection,radwaste mgt,fuel consolidation program & proposed decommissioning activities.
FRANCE,G.M., GREGER,L.R. Region 3, Office of Director. 86/10/01. 8pp. 38177:250-38177:257.

DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA

8610280453 Ack receipt of 860828 ltr informing NRC of steps taken to correct violations noted in insp on 860707-10.Clarification re refresher training,survey records & documentation of determination of assigned radiation dose provided.
MONTGOMERY,J.L. Region 5, Office of Director. 86/10/24. SANCHINI,D.J. Rockbestos Co. 2pp. 38381:066-38381:072.

-8610280465 Responds to NRC 860731 ltr re violations noted in insp on 860707-10.Corrective actions:radiation worker received refresher training on 860717.Violation re frequency of surveys unjustified.
REMLEY,M.E. Rockbestos Co. 86/08/28. MONTGOMERY,J.L. Region 5, Office of Director. 3pp. 38381:070-38381:072.

DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

8610240004 Requests exemption from 10CFR70.51(e)(3)(i) which requires that physical inventories be taken at 2-month intervals. Exemption requests that Jul/Aug 1986 inventory period be extended 1 wk due to holiday.Fee paid.
BOYD,C.C. Babcock & Wilcox Co. 86/08/05. BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 38352:098-38352:099.

8610060634 Application to renew License SNM-1050,extending expiration to 870930 under storage conditions established by Amend 5. Related info encl.
VERNETSON,W.G. Florida, Univ. of, Gainesville, FL. 86/08/22. CROW,W.T. Uranium Fuel Licensing Branch. 8pp. 38112:266-38112:273.

8610020335 Forwards Insp Rept 70-0027/86-14 on 860825-28.No violations or deviations noted.One unresolved item identified will be pursued during future insps.
MCALPINE,E.J. Region 2, Office of Director. 86/09/17. TETRAULT,R.E. Babcock & Wilcox Co. 2pp. 38067:001-38067:014.

-8610020340 Insp Rept 70-0027/86-14 on 860825-28.No violations or deviations noted.Major areas inspected:liquid & gaseous radwaste mgt & environ monitoring programs.
GLOERSEN,W.B., CLINE,W.E. Region 2, Office of Director. 86/09/16. 12pp. 38067:003-38067:014.

8610080025 Forwards Insp Rept 70-0027/86-18 on 860825-28.No violations or devl-

-8610220021 Partially withheld Insp Rept 70-0027/86-15 on 860905-09 (ref 10CFR95).No violations noted.Major areas inspected:security plan & implementing procedures,security organization,testing & maint,locks & keys & physical barriers.
THOMPSON,D., MCGUIRE,D.R. Region 2, Office of Director. 86/09/23. 1p. 38327:048-38327:048.

8610160183 Confirms 860924 telcon re 861009 enforcement conference in Region II ofc to discuss radiation protection program & recent related violations.Proposed agenda encl.W/o encl.
STOHR,J.P. Region 2, Office of Director. 86/10/03. TETRAULT,R.E. Babcock & Wilcox Co. 1p. 38264:111-38264:111.

8610270017 Application for amend to License SNM-42.Encl explanation & justification withheld (ref 10CFR2.790).Fee paid.
BOYD,C.C. Babcock & Wilcox Co. 86/10/03. CROW,W.T. Uranium Fuel Licensing Branch. 1p. 38369:066-38369:066.

8610220089 Requests extension of procurement date for monitoring equipment for duct-work to 861130 per Insp Rept 70-0027/85-17.Development of stds will be pursued while awaiting delivery of equipment.
BOYD,C.C. Babcock & Wilcox Co. 86/10/06. GRACE,J.N. Region 2, Office of Director. 1p. 38328:355-38328:355.

8610220287 Forwards Insp Rept 70-0027/86-16 on 860902-05.No violations or deviations noted.Unresolved item noted in rept will be pursued during future insp.
CLINE,W.E. Region 2, Office of Director. 86/10/09. TETRAULT,R.E. Babcock & Wilcox Co. 2pp. 38325:209-38325:211.

-8610220289 Partially withheld Insp Rept 70-0027/86-16 on 860902-05 (ref 10CFR2.790).No violations or deviations noted.Major areas inspected:measurement sys,facility organization & mgt control,independent insp effort & followup.
CLAY,E.L., NINH,S.O., MCALPINE,E.J. Region 2, Office of Director. 86/10/08. 1p. 38325:211-38325:211.

8610210272 Informs of operational safety assessment scheduled for wk of 861103 in response to 860104 event at Kerr-McGee Sequoyah facility.Operational conditions will be inspected to identify safety hazards that could impact public health.
STOHR,J.P. Region 2, Office of Director. 86/10/15. TETRAULT,R.E. Babcock & Wilcox Co. 2pp. 38314:064-38314:065.

8610280226 Ack receipt of 861006 ltr requesting extension on procurement date for monitoring equipment.Date extended to 861130 as good cause shown.
STOHR,J.P. Region 2, Office of Director. 86/10/16. TETRAULT,R.E. Babcock & Wilcox Co. 1p. 38381:351-38381:351.

8610270240 Issues Amend 5 to License SNM-42,per 861003 application. Amend authorizes expansion of mfg facility.SER supporting amend to license encl.
CROW,W.T. Uranium Fuel Licensing Branch. 86/10/20. BOYD,C.C. Babcock & Wilcox Co. 1p. 38371:279-38371:283.

-8610270243 Recommends issuance of amend to License SNM-42,authorizing expansion of mfg facility based on review of 861003 application.
KETZLACH,N., CROW,W.T. Uranium Fuel Licensing Branch. 86/10/20. Uranium Fuel Licensing Branch. 2pp. 38371:280-38371:281.

-8610270250 Concludes that no environ assessment or EIS warranted for 861003 application for amend to License SNM-42,expanding mfg facility.
CROW,W.T. Uranium Fuel Licensing Branch. 86/10/20. Uranium Fuel Licensing Branch. 2pp. 38371:282-38371:283.

DOCKET 70-0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8610090165 Responds to NRC 860807 ltr re violations noted in Insp Rept 70-0036/86-01.Corrective actions:operators instructed not to seal containers w/defective closure rings.
ESKRIDGE,H.E. Combustion Engineering, Inc. 86/09/04. AXELSON,W.L. Region 3, Office of Director. 2pp. 38182:011-38182:012.

8610310172 Responds to NRC 860903 ltr re noncompliance noted in Insp Rept 70-0036/86-02.Corrective actions:personnel instructed to wear hand protection when handling contaminated equipment.
ESKRIDGE,H.E. Combustion Engineering, Inc. 86/10/03. SHAFER,W.D. Region 3, Office of Director. 1p. 38419:215-38419:215.

DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

8610060126 FOIA request for documents re NUMEC facilities & adjacent plant,Cook Pacemaker.
CONROY,R. Valley News Dispatch, Tarentum, PA. 86/07/23. Division of Rules and Records. 3pp. 38130:035-38130:037.

8610230257 Rept of radioactive effluents discharged to unrestricted areas for Jan-June 1986.W/860818 ltr.
AUSTIN,M.A. Babcock & Wilcox Co. 86/08/18. MURLEY,T.E. Region 1, Office of Director. 4pp. 38351:001-38351:003.

8610070169 Responds to 860804 ltr re inquiries from C Virostek concerning activities at B&W sites.Operations involving possession & use of radioactive mats conducted under authority of licenses issued by NRC.Related info encl.
STELLO,V. Office of the Executive Director for Operations. 86/09/03. MURTHA,J.P. House of Rep. 16pp. 38131:001-38131:016.

8610080373 Forwards response to LH Chikar 860731 questions contained in recipient 860804 ltr.Discharges of U into Kiskiminetas River,plant licensing & missing U addressed.
STELLO,V. Office of the Executive Director for Operations. 86/09/12. MURTHA,J.P. House of Rep. 2pp. 38140:047-38140:057.

-8610080379 Requests response to LH Chikar 860731 questions re dumping of U into Kiskiminetas River,plant licensing & missing U, per attached newspaper articles.
MURTHA,J.P. House of Rep. 86/08/04. KAMMERER,C. Office of Congressional Affairs. 9pp. 38140:049-38140:057.

8610240405 Notifies that DG Culberson replaced MA Austin as manager of technical control effective on 860902. DG Culberson meets current qualifications per License SNM-145.
COLEMAN, W.L. Babcock & Wilcox Co. 86/09/24. CROW, W.T. Uranium Fuel Licensing Branch. 2pp. 38352:127-38352:128.

8610070046 Responds to 860722 request for info re constituent C Virotek inquiries re various aspects of operations conducted by B&W & predecessor companies at Apollo & Parks Township, PA facilities. Related info encl.
STELLO, V. Office of the Executive Director for Operations. 86/09/25. MURTHA, J.P. House of Rep. 22pp. 38127:236-38127:276.

8610060132 Partial response to FOIA request for documents re NUMEC facilities & adjacent plant. Forwards App A documents. Documents in App B available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. CONROY, R. Valley News Dispatch, Tarentum, PA. 5pp. 38130:038-38130:135.

-8606240678 Confirms discussion held at 711015 meeting in Bethesda, MD re acquisition of Nuclear Mats & Equipment Corp by B&W & understanding that no license amend or AEC authorization needed for sale of stock to B&W.
CAMERON, W.A. Atlantic Richfield Co. (ARCO). 71/10/21. CUNNINGHAM, R.E. Atomic Energy Commission. 1p. 38130:043-38130:043.

-8610060143 Forwards application for new license for possession & use of Pu-238, Am-241 & Sr-90.
BLAIR, M.G. Atlantic Richfield Co. (ARCO). 71/10/25. CUNNINGHAM, R. NRC - No Detailed Affiliation Given. 2pp. 38130:044-38130:045.

8610070136 Forwards Safety Insp Repts 70-0135/86-02 & 70-0364/86-02 on 860505-09. No violations noted.
MARTIN, T.T. Region 1, Office of Director. 86/09/26. COLEMAN, W.L. Babcock & Wilcox Co. 2pp. 38110:337-38110:348.

-8610070143 Insp Repts 70-0135/86-02 & 70-0364/86-02 on 860505-09. No violations noted. Major areas inspected: organization, nuclear criticality safety, review of operations & radiation protection.
ROTH, J., KEIMIG, R.R. Region 1, Office of Director. 86/09/26. 10pp. 38110:339-38110:348.

8610070118 Forwards Insp Rept 70-0135/86-03 on 860616-17 as result of Confirmatory Action Ltr 86-08 re elevated radioactive contamination found in parking lot. No violations or deviations noted.
MARTIN, T.T. Region 1, Office of Director. 86/09/29. COLEMAN, W.L. Babcock & Wilcox Co. 2pp. 38117:036-38117:040.

-8610070130 Insp Rept 70-0135/86-03 on 860616-17. No violations or deviations noted. Major areas inspected: licensee actions in response to Confirmatory Action Ltr 86-08 re contamination of parking lot.
ROTH, J., KEIMIG, R.R. Region 1, Office of Director. 86/09/29. 3pp. 38117:038-38117:040.

8610070412 Responds to 860718 ltr re Stello 860103 ltr concerning trace amounts of phthalate compounds in gases emanating from sewer near Apollo, PA facility. B&W did not use substantial quantities of phthalate compounds.
MURLEY, T.E. Region 1, Office of Director. 86/09/29. VIROSTEK, C. Affiliation Not Assigned. 5pp. 38124:069-38124:092.

-8610070436 Forwards constituent C Virotek 860718 ltr, for investigation. Direct reply to constituent requested.
MURTHA, J.P. House of Rep. 86/08/04. NRC - No Detailed Affiliation Given. 6pp. 38124:074-38124:092.

8610270305 Submits items of interest, including info re transportation incident on 861012, meeting on 861015 w/B&W in Apollo, PA concerning Apollo & Leechburg, PA operations & status of listed hearings.
CROW, W.T. Uranium Fuel Licensing Branch. 86/10/16. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 38372:110-38372:112.

8610300010 Final response to FOIA request for documents re facilities. Portions of document listed in App C withheld (ref FOIA Exemption 5). Remaining portions of record fall outside scope of request.
GRIMSLEY, D.H. Division of Rules and Records. FIN A-9093. 86/10/24. VIROSTEK, C. Kiski Valley Coalition to Save Our Children. 2pp. 38406:295-38406:298.

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

8610080186 Further response to FOIA request for documents generated or prepared by V Stello. Apps N & O documents encl & in PDR. App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

-8610140013 Forwards 860408 ltr to licensee requesting inventory prior to startup.
STELLO, V. Office of the Executive Director for Operations. 86/04/08. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38253:145-38253:147.

8610220248 Groundwater monitoring results from Well 14 for Apr 1986, per License Condition 48.W/860929 ltr.
GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/04/30. 2pp. 38326:198-38326:200.

8610240334 Groundwater monitoring results from Well 14 for Apr 1986, per License Condition 48.W/860929 ltr.
GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/04/30. 3pp. 38354:158-38354:160.

8610240015 Forwards Aug 1986 Rev 85 to fundamental nuclear matl control plan, Section 7.0. Rev withheld (ref 10CFR2.790).
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/08/21. BROWN, W.B. Material Licensing & International Activities Branch. 1p. 38352:090-38352:090.

8610230261 Forwards amend page to be included w/IRS 87 of Rev 14 to physical safeguards plan, outlining search procedure for processing vehicles & drivers into protected area. W/o encl.
GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/09/04. STOHR, J.P. Region 2, Office of Director. 1p. 38342:238-38342:238.

8610060911 Forwards Insp Rept 70-0143/86-38 on 860819-22 & 26-27 & notice of violation. Response should address actions taken or planned to address weaknesses in mgt control sys implementation.
STOHR, J.P. Region 2, Office of Director. 86/09/17. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 38109:222-38109:228.

-8610060919 Notice of violation from insp on 860819-22 & 26-27.
STOHR, J.P. Region 2, Office of Director. 86/09/17. 2pp. 38109:223-38109:224.

-8610060924 Insp Rept 70-0143/86-38 on 860819-22 & 26-27. Violation noted: failure to comply w/specific training & exercise requirements of radiological contingency plan.
KREH, J.L., DECKER, T.R. Region 2, Office of Director. 86/09/10. 4pp. 38109:225-38109:228.

8610010409 Forwards Insp Rept 70-0143/86-40 on 860827-28 & notice of violation. Number & type of samples that will be taken within & in vicinity of buried waste storage drum, completion dates & dates when analytic isotopic results expected requested.
MCALPINE, E.J. Region 2, Office of Director. 86/09/18. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 38058:177-38058:184.

-8610010413 Notice of violation from insp on 860827-28.
MCALPINE, E.J. Region 2, Office of Director. 86/09/18. 1p. 38058:179-38058:179.

-8610010418 Insp Rept 70-0143/86-40 on 860827-28. Violation noted: 1985 groundwater monitoring rept did not rept correct quantities of radionuclides in groundwater samples for Mar.
KUZO, G.B., STODDART, P.G. Region 2, Office of Director. 86/09/11. 5pp. 38058:180-38058:184.

8610020089 Responds to licensee 860702 concerns re NRC referral of allegations to vendor. Referral attempts to make mgt aware of technical problems that should receive attention.
JENKINS, G.R. Region 2, Office of Director. 86/09/19. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 38066:312-38066:313.

8610010521 Responds to violations noted in Insp Rept 70-0143/86-36. Corrective actions: all supervisors in 302/303 area retrained re Procedure NFS-HS-GH-15, "Covering of Plant Surfaces."
GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/09/22. BARR, K.P. Region 2, Office of Director. 3pp. 38058:357-38058:359.

8610020006 Ack receipt of 860828 ltr addressing concerns discussed during 860827 exit meeting re Insp Rept 70-0143/86-36. Ltr appears to provide acceptable schedule for completing required corrective actions.
STOHR, J.P. Region 2, Office of Director. 86/09/22. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 38070:087-38070:087.

8610020134 Ack receipt of 860905 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0143/86-37.
MCALPINE, E.J. Region 2, Office of Director. 86/09/24. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 38061:291-38061:291.

8610030123 Transcript of Commission 860925 affirmation, discussion & vote in Washington, DC. Pp 1-6.
* Commissioners. 86/09/25. 10pp. 37669:336-37669:345.

8610080035 PNO-II-86-068: media interest developed in reprimand of employee by company re failure to survey himself for radioactive contamination on 860912. Employee & union contend disciplinary action stems from 860918 hearing.
MCALPINE, E.J., COLLINS, D.M. Region 2, Office of Director. 86/09/25. 1p. 38132:319-38132:319.

8610080087 Ack receipt of 860730 & 0513 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 70-0143/86-03. Mgt control sys procedures will be discussed at 861008 meeting on performance improvement program.
GRACE, J.N. Region 2, Office of Director. 86/09/25. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 38132:330-38132:331.

8610100067 Confirms agreement re 861008 mgt meeting at Erwin Plant to discuss status of performance improvement program, handling of employee concerns & improving communication & plans to improve cleanliness. Proposed agenda encl.
STOHR, J.P. Region 2, Office of Director. 86/09/26. CLARK, J.R. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 38191:148-38191:149.

8610240018 Forwards quarterly safeguards project rept re implementation of Safeguards Guidance Group Bulletin 38. Rept withheld.
JOHNSON, S.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/09/26. BROWN, W.B. Division of Safeguards. 1p. 38352:089-38352:089.

8610240050 Forwards addl page changes to Rev 9 to site training plan. Changes reflect organizational changes & combine Figures 1.2-A & 1.2-B. Modified shotgun qualification course also encl. Encls withheld.
* Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/09/26. STOHR, J.P. Region 2, Office of Director. 1p. 38351:210-38351:210.

8610150059 Confirms telcon w/B Knight re 861015 meeting w/NIOSH & NFS. Meeting will allow NIOSH to review recordkeeping sys for employee exposures & work assignments.
STOHR, J.P. Region 2, Office of Director. 86/09/30. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 38235:033-38235:033.

8610240245 Forwards summary rept on status of licensee performance improvements program since 860528 update. Efforts to improve plant housekeeping & address employee concerns & results of 1986 audit will be discussed during NRC 861008 site visit.
CLARK, J.R. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/10/01. STOHR, J.P. Region 2, Office of Director. 8pp. 38353:198-38353:205.

8610100410 Confirms 861001 telcon re proprietary data concerning decommissioning cost at facility. Info released to PDR as courtesy to Chairman, House of Representatives Subcommittee on Energy Conservation & Power.
NEWMAN, N.J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/10/02. CROW, W.T. Uranium Fuel Licensing Branch. 2pp. 38212:226-38212:255.

- 8610070046** Responds to 860722 request for info re constituent C Virotek inquiries re various aspects of operations conducted by B&W & predecessor companies at Apollo & Parks Township, PA facilities. Related info encl. STELLO, V., Office of the Executive Director for Operations. 86/09/25. MURTHA, J.P. House of Rep. 22pp. 38127:236-38127:276.
- 8610240373** Responds to 860905 comments & requests for addl info re open items identified in 860409 SER. Operational testing of overall incinerator offgas sys will incorporate factors listed in 860905 ltr. CULBERSON, D.G. Babcock & Wilcox Co. 86/09/25. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 4pp. 38352:137-38352:140.
- 8610060132** Partial response to FOIA request for documents re NUMEC facilities & adjacent plant. Forwards App A documents. Documents in App B available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. CONROY, R. Valley News Dispatch, Tarentum, PA. 5pp. 38130:038-38130:135.
- 8506240678** Confirms discussion held at 711015 meeting in Bethesda, MD re acquisition of Nuclear Matis & Equipment Corp by B&W & understanding that no license amend or AEC authorization needed for sale of stock to B&W. CAMERON, W.A. Atlantic Richfield Co. (ARCO). 71/10/21. CUNNINGHAM, R.E. Atomic Energy Commission. 1p. 38130:043-38130:043.
- 8610060310** Notifies that NRC 860905 ltr on SER open items re operation of proposed vol reduction facility, contained error. Equivalent valve on Page 2 should be 99.95% instead of 95.95%. Related correspondence. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. #486 0911. 86/09/26. CULBERSON, D.M. Babcock & Wilcox Co. 2pp. 38096:307-38096:308.
- 8610070136** Forwards Safety Insp Repts 70-0135/86-02 & 70-0364/86-02 on 860505-09. No violations noted. MARTIN, T.T. Region 1, Office of Director. 86/09/26. COLEMAN, W.L. Babcock & Wilcox Co. 2pp. 38110:337-38110:348.
- 8610070143** Insp Repts 70-0135/86-02 & 70-0364/86-02 on 860505-09. No violations noted. Major areas inspected: organization, nuclear criticality safety, review of operations & radiation protection. ROTH, J., KEIMIG, R.R. Region 1, Office of Director. 86/09/26. 10pp. 38110:339-38110:348.
- 8610060443** Forwards ltrs to be served on parties to informal proceeding re B&W Parks Township vol reduction facility. Served on 861003. DAVIS, P.R. Commissioners. #486 0967. 86/10/03. CLEMENTS, W.L. Docketing & Services Branch. 1p. 38098:088-38098:095.
- 8610060471** Requests permission for C Virotek to speak at 860930 & 1001 hearings in Apollo, PA. CHELKO, M. Affiliation Not Assigned. 86/09/17. NRC - No Detailed Affiliation Given. 2pp. 38098:089-38098:090.
- 8610060498** Requests permission for C Virotek to speak at NRC hearing in Apollo, PA re B&W facility emissions. NRC criticized for not living up to original purpose of protecting people. MUNKO, F.L. Affiliation Not Assigned. 86/09/18. ASSELSTINE, J. Commissioners. 3pp. 38098:091-38098:093.
- 8610060563** Protests exclusion of C Virotek from testifying at hearing in Apollo, PA re proposed B&W facility. CARNEY, M. Affiliation Not Assigned. 86/09/25. ASSELSTINE, J. Commissioners. 2pp. 38098:094-38098:095.
- 8610150302** Supports efforts of B&W to license & operate low level radwaste vol reduction facility in Parks Township, PA. Served on 861014. COONEY, M.J. Philadelphia Electric Co. 86/10/03. PARIS, O.H. Atomic Safety and Licensing Board Panel. 2pp. 38249:091-38249:092.
- 8610080244** Advises that transcript of hearing in Apollo, PA on Parks Township vol reduction svcs facility will be delayed due to failure of subcontractor to meet expected deadlines. Served on 861007. PARIS, O.H. Atomic Safety and Licensing Board Panel. #486 1002. 86/10/06. AXELRAD, D.M. Newman & Holtzinger. ZAWACKI, D.P. AU, T.Y. Pennsylvania, Commonwealth of. 1p. 38133:322-38133:322.
- 8610150133** Forwards Commonwealth of PA, Dept of Health, "Cancer Mortality in Apollo Area of Armstrong & Westmoreland Counties," dtd Mar 1986. Rept ref in 861002 informal hearing. W/Certificate of Svc. MCKINSTRY, J.R. Pennsylvania, Commonwealth of. #486 1080. 86/10/08. PARIS, O.H. Atomic Safety and Licensing Board Panel. 45pp. 38241:231-38241:275.
- 8610270278** Comments in opposition to granting B&W permit to incinerate low level radwaste at Parks, PA. Facility would release radioactivity to environ. Served on 861024. COLEMAN, W. Sierra Club. #486 1257. 86/10/09. Pittsburgh Press Pittsburgh, PA. 3pp. 38362:093-38362:099.
- 8610270285** Requests response to 860731 request for limited appearance statement. Served on 861024. NEWHOUSE, P. Affiliation Not Assigned. 86/09/20. PARIS Atomic Safety and Licensing Board Panel. 1p. 38362:096-38362:096.
- 8610270293** Opposes granting of B&W application for amend to License SNM-414 to permit incineration & compaction of low level radwaste. Served on 861024. NEWHOUSE, P.E. Affiliation Not Assigned. 86/10/14. PARIS Atomic Safety and Licensing Board Panel. 2pp. 38362:097-38362:098.
- 8610270301** Expresses concern re B&W proposed incineration of low level radwaste. Served on 861024. SECRETO, D. Affiliation Not Assigned. 86/10/09. NRC - No Detailed Affiliation Given. 1p. 38362:099-38362:099.
- 8610150204** Memorandum & order rescinding 861002 hearing setting dates for proposed findings of fact & conclusions of law. RJ Monick 861009 ltr encl. Served on 861014. PARIS, O.H. Atomic Safety and Licensing Board Panel. #483 1071. 86/10/10. Babcock & Wilcox Co. 4pp. 38241:301-38241:304.
- 8610150209** Advises that no requests for extension of proposed findings of fact & conclusions of law re vol reduction facility will be submitted. W/Certificate of Svc. AXELRAD, M. Babcock & Wilcox Co. AXELRAD, M. Newman & Holtzinger. #486 1061. 86/10/10. PARIS, O.H. Atomic Safety and Licensing Board Panel. 2pp. 38241:318-38241:319.
- 8610150135** Package of four comments opposing licensing of B&W waste reduction facility in Apollo, PA. Served on 861014. CRAWFORD, N., KRAFICK, A., HUTCHISON, H.V. Affiliation Not Assigned. #486 1079. 86/10/14. PARIS, O.H. Atomic Safety and Licensing Board Panel. 8pp. 38249:081-38249:092.
- 8610150135** Package of four comments opposing licensing of B&W waste reduction facility in Apollo, PA. CRAWFORD, N., NELSON, M. Affiliation Not Assigned. #486 1079. 86/10/14. PARIS, O.H. Atomic Safety and Licensing Board Panel. 8pp. 38249:081-38249:092.
- 8610150152** Supports C Virotek petition to be late intervenor at public hearing in Apollo, PA re B&W waste reduction facility. Served on 861014. FLICKINGER, D. Affiliation Not Assigned. 86/10/14. PARIS, O.H. Atomic Safety and Licensing Board Panel. 1p. 38249:089-38249:089.
- 8610150198** Responds to JW Hutchison 860728 ltr. Apollo Borough Council does not share all views expressed in subj ltr re operation of low level radwaste vol reduction svcs facility. Hearing should be given to both sides of issue. Served on 861014. * Apollo, PA. 86/10/14. PARIS, O.H. Atomic Safety and Licensing Board Panel. 1p. 38249:090-38249:090.
- 8610220101** Memorandum & order vacating 861010 memorandum & order re rescheduling filing dates, reinstating 861002 filing dates & directing parties to file proposed corrections to transcript by 861023. Served on 861020. PARIS, O.H. Atomic Safety and Licensing Board Panel. #486 1184. 86/10/17. Office of the General Counsel. 4pp. 38324:294-38324:297.
- 8610220302** Requests that enc RA Liermann 861013 request for EIS & formal hearing be served on parties to B&W proceeding. Served on 861021. DAVIS, P.R. Commissioners. #486 1201. 86/10/21. CLEMENTS, W.L. Docketing & Services Branch. 2pp. 38327:156-38327:157.
- 8610270084** Advises that Commonwealth of PA will not be submitting proposed findings of fact or conclusions of law re 860930 & 1001-02 informal hearings concerning Parks Township vol reduction facility. Certificate of Svc encl. MCKINSTRY, J.R. Pennsylvania, Commonwealth of. #486 1247. 86/10/22. PARIS, O.H. Atomic Safety and Licensing Board Panel. 2pp. 38358:356-38358:357.
- 8610280179** Proposed transcript corrections re B&W Parks Township, PA vol reduction facility. Certificate of Svc encl. JOHNSON, G.E. Assistant General Counsel for Hearings. #486 1266. 86/10/23. 6pp. 38366:087-38366:092.
- 8610300010** Final response to FOIA request for documents re facilities. Portions of document listed in App C withheld (ref FOIA Exemption 5). Remaining portions of record fall outside scope of request. GRIMSLEY, D.H. Division of Rules and Records. FIN A-8093. 86/10/24. VIROSTEK, C. Kiskadee Valley Coalition to Save Our Children. 2pp. 38406:295-38406:298.

DOCKET 70-0371 UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT

- 8610030126** Extends effective period of License Condition 9.3 to 860228, pending review of 860120 request re use of unsecured guards at posts. BROWN, W.B. Material Licensing & International Activities Branch. 86/01/30. GIGLIOTTI, R.J. UNC Resources, Inc. 1p. 37689:335-37689:335.
- 8610240252** Notifies that outmoded 150 kW emergency generator being replaced by 400 kW generator. Licensee not committed to details of encl Drawings 400-EP2 & 400-EP3. Projects will be completed on or about 870101. W/o encl. COLLOPY, T.J. United Nuclear Corp. (subs. of UNC Resources, Inc.). 86/09/12. BROWN, W.B. Division of Safeguards. 2pp. 38353:206-38353:207.
- 8610240384** Forwards revised pages to 860613 application for amend to License SNM-368. Mods contained info requested in 860815 ltr. Revised pages withheld. KIRK, W.F. United Nuclear Corp. (subs. of UNC Resources, Inc.). 86/09/19. CROW, W.T. Uranium Fuel Licensing Branch. 1p. 38352:133-38352:133.
- 8610090411** Forwards amended pages to fundamental nuclear matl control plan, per 860814 request. Pages withheld (ref 10CFR2.730). KAUFMAN, N.C. UNC Resources, Inc. 86/09/25. MARTIN, T.T. Region 1, Office of Director. 1p. 38149:307-38149:309.
- 8610280025** Change 3 to Rev 1 to 830926 emergency manual, including Rev 12 to "Mgt Call List," Rev 9 to "Outside Assistance Call List (A & B)," Rev 9 to "Outside Assistance Call List (C)" & Rev 12 to "NIS Dept Roster." KIRK, W.F. UNC Resources, Inc. 86/09/26. 25pp. 38387:308-38387:332.

- 8610100653** Advises that rev to physical security plan required within 60 days, per 10CFR70.32(e), to permit comprehensive review of changes discussed in 860908 preliminary notification. MARTIN, T.T. Region 1, Office of Director. 86/09/30. KAUFMAN, N.C. UNC Resources, Inc. 2pp. 38204:329-38204:330.

- 8610310269** Forwards Safety Insp Rept 70-0371/86-09 on 860915-19. MARTIN, T.T. Region 1, Office of Director. 86/10/21. AMY, G.O. UNC Resources, Inc. 2pp. 38418:190-38418:198.

- 8610310278** Insp Rept 70-0371/86-09 on 860915-19. No violations or deviations noted. Major areas inspected: licensee radiation protection officer program, including status of previously identified items & mgt oversight & controls. CIOFFI, J.A., SHANBAKY, M.M. Region 1, Office of Director. 86/10/20. 7pp. 38418:192-38418:198.

DOCKET 70-0687 CINTICHEM, INC., TUXEDO, NY

- 8610100727** Forwards Safeguards Insp Rept 70-0687/86-04 on 860818-22. No violations noted. MARTIN, T.T. Region 1, Office of Director. 86/10/02. MCGOVERN, J.J. Union Carbide Corp. 2pp. 38196:349-38196:355.

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-8610100752 Insp Rept 70-0687/86-04 on 860818-22.No noncompliance noted. Major areas inspected:nuclear mail control & accounting, including facility operations & internal controls, measurement sys.physical inventory & records & repts.
DELLA RATTAA,A., ZIBULSKY,H., KEIMIG,R.R. Region 1, Office of Director. 86/09/29. 5pp. 38196:351-38196:355.

DOCKET 70-0698 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

8610240115 "Rept 15 on Results of Quarterly Groundwater Monitoring Samples at Waltz Mill Site." W/860925 ltr.
GALM,D.T. General Electric Co. 86/09/30. MURLEY,T. Region 1, Office of Director. 36pp. 38351:213-38351:249.

DOCKET 70-0734 GA TECHNOLOGIES, INC., SAN DIEGO, CA

8610020024 Ack receipt of 860305 & 0805 ltrs transmitting change to security officer training & qualification plan.Page changes acceptable.
MONTGOMERY,J.L. Region 5, Office of Director. 86/09/23. ASMUSSEN,K.E. GA Technologies, Inc./General Atomic Co. 1p. 37669:128-37669:128.

8610070101 Consents to transfer control of GA Co to GA Corp.per 860507, 0617 & 0725 requests.Licensee ultimately responsible for decommissioning all licensed facilities.Approval applies to transfer of assets only & not to restricted land.
DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 86/09/23. PRITCHARD,J.F. Winthrop, Stimson, Putnam & Roberts. 3pp. 38127:277-38127:279.

8610240117 Forwards revised pages to spec vol.reflecting revs to pages of License SNM-696 re organizational structure & responsibilities.Revs discussed.
ASMUSSEN,K.E. GA Technologies, Inc./General Atomic Co. 86/09/25. CROW,W.T. Uranium Fuel Licensing Branch. 7pp. 38351:180-38351:186.

8610090105 Forwards Safeguards Insp Rept 70-0734/86-08 on 860915-19.No violations observed.Encl withheld (ref 10CFR73.21).
MONTGOMERY,J.L. Region 5, Office of Director. 86/10/03. ASMUSSEN,K.E. GA Technologies, Inc./General Atomic Co. 2pp. 38180:284-38180:285.

8610270262 Issues Amend 4 to License SNM-696,per 860523 application & 860925 suppl.Amend authorizes organizational changes.SER supporting amend to license encl.
CROW,W.T. Uranium Fuel Licensing Branch. 86/10/20. ASMUSSEN,K.E. GA Technologies, Inc./General Atomic Co. 1p. 38372:097-38372:102.

-8610270268 Recommends issuance of amend to License SNM-696,authorizing change in organizational structure,based on review of licensee 860523 application & 860925 suppl.
KETZLACH,N., CROW,W.T. Uranium Fuel Licensing Branch. 86/10/20. Uranium Fuel Licensing Branch. 3pp. 38372:098-38372:100.

-8610270271 Concludes that no environ assessment or EIS warranted for 860523 application for amend to License SNM-696,authorizing changes in organizational structure.
CROW,W.T. Uranium Fuel Licensing Branch. 86/10/20. Uranium Fuel Licensing Branch. 2pp. 38372:101-38372:102.

DOCKET 70-0754 GENERAL ELECTRIC CO., PLEASANTON, CA

8610220171 Approves 860822 & 29 requests for encl route for transport of spent reactor fuel from Monticello,MN to Morris,IL. Route meets requirements of 10CFR73.37 & acceptable.
MCCORKLE,G.W. Reactor & Transportation Licensing Branch. 86/10/14. KIRKLAN,M. General Electric Co. 9pp. 38332:187-38332:195.

DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA

8610090374 Forwards sanitized version of approved primary route for transport of spent reactor fuel from facility,through States of IN,KY & TN,to B&W in Lynchburg,VA.Route meets regulatory requirements in 10CFR73.37.
MCCORKLE,G.W. Reactor & Transportation Licensing Branch. 86/10/02. OLSEN,A.F. Babcock & Wilcox Co. 17pp. 38185:240-38185:256.

DOCKET 70-0925 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8610290075 Partial response to FOIA request.App D documents available in PDR.Search continuing.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/23. CANTRELL,R. Affiliation Not Assigned. 2pp. 38400:081-38400:241.

-8610290254 Forwards chronology of violation history resulting from criticality,health physics,matl control & physical security insps,per S Bryan 741121 telcon request.
HIND,J.A. Region 3, Chicago, Office of the Director. 74/11/22. THORNBURG,H.D. Region 3, Chicago, Office of the Director. 16pp. 38400:198-38400:213.

DOCKET 70-0984 BATTELLE MEMORIAL INSTITUTE, RICHLAND, WA

8610090116 Revised application for renewal of License SNM-942,changing Page 1.1-1 of 860829 submittal to reduce authorized quantities of U-233.
WILEY,W.R. Battelle Memorial Institute, Pacific Northwest Laboratories. 86/09/15. CROW,W.T. Materials Licensing Branch. 14pp. 38185:114-38185:127.

8610240354 Forwards page omitted from application to renew License SNM-942.
ASMUND,V.C. Battelle Memorial Institute, Pacific Northwest Laboratories. 86/09/16. CROW,W.T. Materials Licensing Branch. 2pp. 38354:152-38354:155.

-8610240356 Errata to application for amend to License SNM-942, consisting of Page 1.1-1 re std conditions & special authorizations.
* Battelle Memorial Institute, Pacific Northwest Laboratories. 86/09/16. 2pp. 38354:154-38354:155.

DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8610240009 Requests 30-day delay in semiannual inventory to 861024,due to lengthening & scheduling difficulties.Fee will be submitted under separate cover.
LICHTENBERGER Combustion Engineering, Inc. 86/09/15. JACKSON,R. NRC - No Detailed Affiliation Given. 2pp. 38352:091-38352:092.

8610080217 Forwards Safeguards Insp Rept 70-1100/86-05 on 860902-05.No violations noted.Steps taken to correct violation discussed in NRC 860127 ltr verified.
MARTIN,T.T. Region 1, Office of Director. 86/10/01. LICHTENBERGER Combustion Engineering, Inc. 2pp. 38177:175-38177:179.

-8610080230 Safeguards Insp Rept 70-1100/86-05 on 860902-05.No noncompliance noted.Major areas inspected:facility operations & internal controls & records & repts.
DELLA RATTAA,A., SCHULINGKAMP,C., KEIMIG,R.R. Region 1, Office of Director. 86/09/29. 3pp. 38177:177-38177:179.

DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

8610070497 Forwards Rev 15 to Part I of application approved by Condition 9 of License SNM-1097.Description of revs also encl.
WINSLOW,T.P. General Electric Co. 86/08/25. CROW,W.T. Uranium Fuel Licensing Branch. 11pp. 38131:034-38131:044.

8610070023 Ack receipt of 860828 preliminary response informing NRC of steps taken to correct violations noted in Insp Rept 70-1113/86-16.Date of response extended to 861003,per 860828 request.
STOHR,J.P. Region 2, Office of Director. 86/09/19. LEES,E.A. General Electric Co. 1p. 38118:277-38118:277.

8610020153 Ack receipt of 860508 & 0808 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 70-1113/86-01.
STOHR,J.P. Region 2, Office of Director. 86/09/24. LEES,E.A. General Electric Co. 1p. 38061:360-38061:360.

8610150006 Informs of operational safety assessment scheduled for wk of 861006,to examine existing operational conditions,to identify potential safety hazards & to determine if sys & procedures adequately implemented.
STOHR,J.P. Region 2, Office of Director. 86/09/26. LEES,E.A. General Electric Co. 2pp. 38235:039-38235:040.

8610280326 Ack receipt of 861003 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1113/86-16.
STOHR,J.P. Region 2, Office of Director. 86/10/16. LEES,E.A. General Electric Co. 1p. 38376:234-38376:234.

8610270238 Ack receipt of 860923 2.206 petition for clarification & reconsideration of 860829 partial Director's Decision DD-86-11.Comments evidenced either misunderstanding of how issues resolved in decision or disagreement w/resolution.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/20. RATTNER,M.G. Affiliation Not Assigned. 3pp. 38371:276-38371:278.

8610270188 Forwards proprietary Insp Rept 70-1113/86-21 on 860929-1003. No violation or deviation noted.Rept withheld (ref 10CFR2.790 & 73.21).
CLINE,W.E. Region 2, Office of Director. 86/10/21. LEES,E.A. General Electric Co. 2pp. 38361:136-38361:137.

8610270373 Forwards Insp Rept 70-1113/86-18 on 860926.No violations or deviations noted.
CLINE,W.E. Region 2, Office of Director. 86/10/21. LEES,E.A. General Electric Co. 2pp. 38373:204-38373:208.

-8610270389 Insp Rept 70-1113/86-18 on 860926.No violations or deviations noted.Major areas inspected:selected areas of emergency preparedness program.
TABAKA,A.E., DECKER,T.R. Region 2, Office of Director. 86/10/09. 3pp. 38373:206-38373:208.

DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

8610270220 Forwards Insp Rept 70-1143/86-01 on 860617-18.No violation noted.
MARTIN,T.T. Region 1, Office of Director. 86/10/21. SLEMBER,R. Westinghouse Electric Corp. 2pp. 38360:346-38360:353.

-8610270226 Insp Rept 70-1143/86-01 on 860617-18.No violations noted. Major areas inspected:licensee actions re removal of buried radioactive contaminated matl from two areas.
ROTH,J., KEIMIG,R.R. Region 1, Office of Director. 86/10/20. 6pp. 38360:348-38360:353.

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC

8610240003 Application to amend License SNM-1107,enabling accountability measurement & shipment of scrap for offsite treatment.Addl info encl.Encl withheld (ref 10CFR2.790(d)). Fee paid.
NARDI,A.J. Westinghouse Electric Corp. 86/08/29. BROWN,W.B. Division of Safeguards. 1p. 38352:100-38352:100.

8610070186 Forwards rev to physical security plan,including update of temporary License Condition 9.1.1 re contingency method for deterrence of unauthorized access to controlled areas. Encls withheld (ref 10CFR2.790).
NARDI,A.J. Westinghouse Electric Corp. 86/09/01. STOHR,J.P. Region 2, Office of Director. 1p. 38128:135-38128:135.

8610070513 Forwards rev to "Columbia Site Emergency Plan," effective on 860805.Revs update plan & do not reduce plan effectiveness.
FISCHER,R.E. Westinghouse Electric Corp. 86/09/18. Division of Fuel Cycle & Material Safety. 14pp. 38131:017-38131:030.

8610070233 Forwards Insp Rept 70-1151/86-14 on 860818-22 & notice of violation.Notice of violation & insp rept withheld (ref 10CFR2.790(d) & 73.21).
MCALPINE,E.J. Region 2, Office of Director. 86/09/19. LOCH,E.P. Westinghouse Electric Corp. 2pp. 38119:346-38119:347.

8610270008 Application for amend to License SNM-1107, revising site emergency plan Pages VI, VIII & 2.5-1. Fee paid.
NARDI, A.J. Westinghouse Electric Corp. 86/09/22. CROW, W.T. Uranium Fuel Licensing Branch. 5pp. 38369:067-38369:071.

8610070292 Forwards Insp Rept 70-1151/86-15 on 860902-05. No violations or deviations noted.
MCALPINE, E.J. Region 2, Office of Director. 86/09/24. LOCH, E.P. Westinghouse Electric Corp. 2pp. 38125:127-38125:129.

-8610070296 Partially withheld Insp Rept 70-1151/86-15 on 860902-05 (ref 10CFR2.790 & 73.21). No violations or deviations noted. Major areas inspected: measurements & overseas shipments.
BATES, J.W., MCALPINE, E.J. Region 2, Office of Director. 86/09/24. 1p. 38125:129-38125:129.

8610080114 Advises that 860901 Rev 9 to fundamental nuclear matl control plan consistent w/provisions of 10CFR70.32(c) & acceptable.
STOHR, J.P. Region 2, Office of Director. 86/09/30. LOCH, E.P. Westinghouse Electric Corp. 1p. 38133:354-38133:354.

8610240377 Forwards Rev 2 to fundamental nuclear matl control plan. Rev withheld (ref 10CFR2.790).
NARDI, A.J. Westinghouse Electric Corp. 86/09/30. BROWN, W.B. Material Licensing & International Activities Branch. 1p. 38352:136-38352:136.

8610150365 Responds to 860904 ltr re violations noted in Insp Rept 70-1151/86-12. Corrective actions: retraining of personnel conducted to reinforce mgt commitment to personnel monitoring.
LOCH, E.P. Westinghouse Electric Corp. 86/10/02. STOHR, J.P. Region 2, Office of Director. 3pp. 38249:022-38249:024.

8610270058 Ack receipt of 861002 ltr informing NRC of steps taken to correct violation noted in Insp Rept 70-1151/86-12.
STOHR, J.P. Region 2, Office of Director. 86/10/16. LOCH, E.P. Westinghouse Electric Corp. 1p. 38359:093-38359:093.

8610270294 Forwards response to 860919 ltr re noncompliance noted in Insp Rept 70-1151/86-14 on 860818-22. Response withheld (ref 10CFR2.790(d)).
LOCH, E.P. Westinghouse Electric Corp. 86/10/17. MCALPINE, E.J. Region 2, Office of Director. 1p. 38366:012-38366:012.

DOCKET 70-1193 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8610290075 Partial response to FOIA request. App D documents available in PDR. Search continuing.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/23. CANTRELL, R. Affiliation Not Assigned. 2pp. 38400:081-38400:241.

-8610290079 RO Insp Rept 70-1193/74-03 on 740226-27. Major areas inspected: facility organization & operation, measurements & statistical controls, shipping & receiving, storage & internal transfers, inventory & repts & records.
PECK, C.C., FINLEY, A.G., HIND, J.A. Region 3, Chicago, Office of the Director. 74/04/15. 17pp. 38400:085-38400:101.

-8610290083 Summarizes 740509 meeting re F Welch 740506 internal memo entitled, "Rept of Exposure." Licensee asked to explain why matter not reported to Region III when first known. Informant P Ellis vague, changed story & had no evidence of claim.
DONAHUE, J.F. Region 3, Chicago, Office of the Director. 74/05/13. Region 3, Chicago, Office of the Director. 5pp. 38400:102-38400:106.

-8610290089 Discusses Insp 70-1193/74-04 on 740506-09 & forwards notice of violation.
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 74/05/31. MOORE, M. Kerr-McGee Corp. 2pp. 38400:107-38400:108.

-8610290101 Notice of violation from insp on 740506-09. Violations noted: TV camera not relocated inside dock air lock area to provide immediate visual capability of guard upon activation of Pu monitor alarm.
* Region 3, Chicago, Office of the Director. 74/05/31. 4pp. 38400:109-38400:112.

-8610290123 Forwards addl info re two suspected noncompliant items resulting from insp on 750306-12. Packages or containers do not enter matl access area boundary. Rev to License Condition 3.9.16 will be requested.
SHELLEY, W.J. Kerr-McGee Nuclear Corp. 75/07/14. HIND, J.A. Region 3, Chicago, Office of the Director. 2pp. 38400:113-38400:114.

-8610290239 RO Insp Rept 70-1193/74-06 on 740723-25. Violation noted: on three occasions, when delayed measurements were made, licensee failed to complete & rept measurements on Form AEC-741 within 30 days.
FINLEY, A.G., HIND, J.A. Region 3, Chicago, Office of the Director. 74/08/21. 10pp. 38400:115-38400:120.

-8610290245 RO Insp Rept 70-1193/74-07 on 740821-23. Noncompliances noted: implemented stds program not in full compliance w/ license condition since required frequency in measurements of radioassay stds not achieved.
PECK, C.C., HIND, J.A. Region 3, Chicago, Office of the Director. 74/09/24. 70pp. 38400:121-38400:195.

-8610290249 Forwards response to NRC 741002 ltr re violations noted in Insp of License SNM-1174 on 740911. Corrective actions: balanced magnetic switch installed on air lock door on 741015.
SHELLEY, W.J. Kerr-McGee Nuclear Corp. 74/10/25. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 2pp. 38400:196-38400:197.

-8610290254 Forwards chronology of violation history resulting from criticality, health physics, matl control & physical security insps, per S Bryan 741121 telcon request.
HIND, J.A. Region 3, Chicago, Office of the Director. 74/11/22. THORNBURG, H.D. Region 3, Chicago, Office of the Director. 16pp. 38400:198-38400:213.

-8610290261 Insp Rept 70-1193/75-04 on 750306-12. Noncompliances noted: transfers of Pu from operating hoods & boxes not observed & accompanied by safeguards clerk or designated individual & entrances to general lab not panic locked.
PECK, C.C., PATTERSON, J.P., MCGONNAGLE, W.J. Region 3, Chicago, Office of the Director. 75/04/24. 18pp. 38400:214-38400:231.

-8610290264 Discusses Physical Security Insp 70-1193/75-01 on 750218-22 & forwards notice of violation.
HIND, J.A. Region 3, Chicago, Office of the Director. 75/03/19. SHELLEY, W.J. Kerr-McGee Nuclear Corp. 2pp. 38400:232-38400:233.

-8610290269 Notice of violation from insp on 750218-22. Infraction noted: during shipment on 740720-24, radiotelephone in transport tractor inoperable for outboard portion of round trip.
* Region 3, Chicago, Office of the Director. 75/03/19. 2pp. 38400:234-38400:235.

-8610290274 Forwards response to NRC 750319 ltr re violations noted in Insp 70-1193/75-01 on 750218-22. Corrective actions: records started as proof of notification of shipments to consignee & receipt to shippers.
SHELLEY, W.J. Kerr-McGee Nuclear Corp. 75/04/08. HIND, J.A. Region 3, Chicago, Office of the Director. 2pp. 38400:236-38400:237.

-8610290279 Forwards response to NRC 750612 ltr transmitting results of insp of License SNM-1174 on 750520-22. Corrective actions: three position, changeable padlock purchased & used instead of key lock.
SHELLEY, W.J. Kerr-McGee Nuclear Corp. 75/06/25. HIND, J.A. Region 3, Chicago, Office of the Director. 2pp. 38400:238-38400:241.

DOCKET 70-1201 BABCOCK & WILCOX CO., LYNCHBURG, VA

8610060283 Issues Amend 6 to License SNM-1168, authorizing storage of natural U-308 in 55 gallon drums outside outer shipping container but in encl protecting drum from outside environ.
CROW, W.T. Uranium Fuel Licensing Branch. 86/09/27. WATTERS, J.P. Babcock & Wilcox Co. 2pp. 38113:238-38113:244.

-8610060304 Recommends issuance of amend to License SNM-1168, authorizing storage of U-308 in 55 gallon drums outside outer shipping container, but still within secondary encl.
KETZACH, N., CROW, W.T. Uranium Fuel Licensing Branch. 86/09/27. Uranium Fuel Licensing Branch. 2pp. 38113:240-38113:241.

-8610060317 Advises that neither environ assessment nor EIS warranted re 860814 & 0909 applications for amend to License SNM-1168 concerning storage of U-308 in 55 gallon drums outside outer shipping container.
CROW, W.T. Uranium Fuel Licensing Branch. 86/09/27. Uranium Fuel Licensing Branch. 2pp. 38113:242-38113:244.

861020137 Ack receipt of 860917 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1201/86-05. Requirements of 10CFR2.201 met.
STOHR, J.P. Region 2, Office of Director. 86/10/10. ALTO, R.A. Babcock & Wilcox Co. 1p. 38329:251-38329:251.

DOCKET 70-1257 EXXON NUCLEAR CO., INC., RICHLAND, WA

8610020292 Ack receipt of 860912 application for renewal of License SNM-1227. Existing license will remain in effect until action taken on renewal application.
CROW, W.T. Uranium Fuel Licensing Branch. 86/09/27. MALODY, C.W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 37669:023-37669:023.

8610090236 Ack receipt of 860903 ltr informing NRC of steps taken to correct violation noted in Insp Rept 70-1257/86-06.
MONTGOMERY, J.L. Region 5, Office of Director. 86/09/30. MALODY, C.W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 1p. 38146:346-38146:348.

-8610090245 Responds to NRC 860806 ltr re violation noted in Insp Rept 70-1257/86-06. Corrective actions: Inoperative lights will be listed in security activities log until repaired.
MALODY, C.W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 86/09/03. MONTGOMERY, J.L. Region 5, Office of Director. 2pp. 38146:347-38146:348.

8610150417 Forwards proprietary Safeguards Insp Rept 70-1257/86-07 on 860731-0905 & notice of violation. Concern noted re repeat violation & mgt control sys that allowed violation to occur. Insp rept & notice of violation withheld (ref 10CFR2.790).
MONTGOMERY, J.L. Region 5, Office of Director. 86/10/08. MALODY, C.W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 38246:154-38246:155.

8610150491 Notices of operational safety assessment during wk of 861103 based on 860104 release of U hexafluoride. Employee training, waste mgt, equipment maint & fire protection procedures requested by 861021.
SCARANO, R.A. Region 5, Office of Director. 86/10/09. MCCULLOUGH, R.W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 38252:167-38252:168.

DOCKET 70-1308 GENERAL ELECTRIC CO., SAN JOSE, CA

8610220470 Advises that 860917 changes to physical security plan consistent w/provisions of 10CFR72.33(e) & acceptable.
AXELSON, W.L. Region 3, Office of Director. 86/10/17. DAMM, R.G. General Electric Co. 1p. 38331:057-38331:057.

8610270276 Confirms 861028 meeting at Region III ofc in Glen Ellyn, IL to discuss results of radiation protection insp conducted on 861006-10, proposed corrective actions & NRC enforcement options.
HIND, J.A. Region 3, Office of Director. 86/10/21. VAN HOOMISSEN General Electric Co. 2pp. 38372:339-38372:340.

DOCKET 70-1359 IRT CORP., SAN DIEGO, CA

8610240425 Forwards revised "Physical Security Plan for Protection of SNM of Low Strategic Significance." Plan involved storage & use of SNM at four facilities. W/o encl.
MASCHKA, P.R. IRT Corp. 86/09/15. NORDERHAUG, L. Region 5, Office of Director. 1p. 38352:129-38352:129.

274 DOCKETED ITEMS

DOCKET 70-1374 IDAHO STATE UNIV., POCA TELLO, ID

8610100369 Insp Findings & Licensee Ack on 860917 of License SNM-1373. Insp findings: no violations noted.
SPITZBERG, D.B. Region 4, Office of Director. * Idaho State Univ., Pocatello, ID. 86/09/17. 1p. 38194:129-38194:129.

DOCKET 70-1396 HURLEY HOSP., FLINT, MI

8610200262 Transcript of 861015 hearing in Washington, DC. Pp 26-258. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 86/10/15. 278pp. 38296:324-38297:241.

8610060256 Testimony of J Dagenais re Jul 1984 recruitment & hiring of radiology administrative director, Oct 1984 hiring of medical physics consultants & Dec 1984 establishment of supervisor position in nuclear medicine.
DAGENAIS, J. Hurley Medical Center, Flint, MI. #486 0961. 86/10/03. 2pp. 38096:309-38096:315.

-8610060274 Testimony of MI Bank re comments on violation from order imposing civil monetary penalty. Certificate of Svc encl.
BANK, M.I. Hurley Medical Center, Flint, MI. 86/10/03. 5pp. 38096:311-38096:315.

8610140386 Motion to strike portions of MI Bank 860930 testimony from record in proceeding. Statements contending that licensee had performed required surveys immaterial & no longer at issue in proceeding. Certificate of Svc encl.
DEWEY, L.S. Hurley Medical Center, Flint, MI. DEWEY, L.S. Assistant General Counsel for Enforcement. #486 1055. 86/10/08. Atomic Safety and Licensing Board Panel. 4pp. 38226:245-38226:248.

8610230013 Forwards NRC Staff Exhibits 1-4 received into evidence on 861015 at Flint, MI. Authority departed from usual NRC practice in accepting exhibits for delivery because subcontractor for reporting contract not instructed. W/o encl. Served on 861021.
SMITH, I.W. Atomic Safety and Licensing Board Panel. #486 1195. 86/10/20. CLEMENTS, W.L. Docketing & Services Branch. 1p. 38345:217-38345:217.

DOCKET 70-1426 TRANSNUCLEAR, INC., FALLS CHURCH, VA

8610240253 Confirms 861002 telcon re listed dates for Category II shipments from ORNL to AEC.
WROBLEWSKI, D. Trane Co. 86/10/02. HILLMAN, C. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 38354:225-38354:227.

DOCKET 70-1703 EASTMAN KODAK CO., ROCHESTER, NY

8610100708 Advises that 860729 rev to physical security plan consistent w/provisions of 10CFR70.32(e) & acceptable.
MARTIN, T.T. Region 1, Office of Director. 86/09/30. HARTER, E.S. Eastman Kodak Co. 2pp. 38200:255-38200:256.

DOCKET 70-2947 ILLINOIS POWER CO., DECATUR, IL

8610200291 Forwards Preoperational Physical Protection Insp Repts 50-461/86-56 & 70-2947/86-02 on 860811-0917 & notice of violation. Corrective action should address repetitive nature of access control of SNM. Notice withheld (ref 10CFR73.21).
AXELSON, W.L. Region 3, Office of Director. 86/10/08. GERSTNER, W.C. Illinois Power Co. 3pp. 38295:001-38295:007.

-8610200294 Partially withheld Preoperational Physical Protection Insp Repts 50-461/86-56 & 70-2947/86-02 on 860811-0911 (ref 10CFR73.21). Violation observed: inadequate access control within security area.
DROUIN, B., PIRTLE, G.L., CREED, J.R. Region 3, Office of Director. 86/10/08. 4pp. 38295:004-38295:007.

DOCKET 70-2972 COMMONWEALTH EDISON CO., CHICAGO, IL

8610240348 Revised application for amend to License SNM-1916, reflecting installation of Byron Unit 2 startup sources & provisions for wet storage of Unit 2 fuel in spent fuel pool. Rev incorporates N Ketzlach comments during review.
JOHNSON, I.M. Commonwealth Edison Co. 86/09/23. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 59pp. 38352:148-38352:206.

8610090196 Informs of issuance of Amend 1 to License SNM-1916 in accordance w/ 860923 application, authorizing storage of fuel assemblies underwater in spent fuel storage pool & possession & installation of Cf-252 startup sources.
CROW, W.T. Uranium Fuel Licensing Branch. 86/10/02. JOHNSON, I.M. Commonwealth Edison Co. 2pp. 38185:103-38185:110.

-8610090219 SER supporting Amend 1 to License SNM-1916, authorizing storage of fuel assemblies underwater in spent fuel storage pool & possession & installation of two Cf-252 startup sources.
KETZLACH, N., CROW, W.T. Uranium Fuel Licensing Branch. 86/10/02. 4pp. 38185:105-38185:108.

-8610090235 Grants categorical exclusion for util 860923 application for amend to License SNM-1916, authorizing wet storage of new fuel & storage & possession of startup sources. No environ assessment or EIA warranted.
CROW, W.T. Uranium Fuel Licensing Branch. 86/10/02. Uranium Fuel Licensing Branch. 1p. 38185:109-38185:110.

DOCKET 70-3000 COMMONWEALTH EDISON CO., CHICAGO, IL

8610240363 Application for amend to License SNM-1938, changing license conditions necessary to permit placement of startup sources in fuel assemblies prior to commencement of core loading.
JOHNSON, I.M. Commonwealth Edison Co. 86/10/03. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 7pp. 38352:141-38352:147.

DOCKET 70-3020 NUCLEAR ASSURANCE CORP., NORCROSS, GA

8610230223 Submits info re shipment of irradiated fuel from former NFS facility near West Valley, NY to Battelle Columbus Labs in West Jefferson, OH. Cargo described. Route description & anticipated schedule details withheld.
DANESE, F.L. Nuclear Assurance Corp. 86/10/13. HILLMAN, C. Division of Safeguards. 2pp. 38342:239-38342:240.

8610280074 Approves 860930 request for encl primary & alternate route for transport of spent reactor fuel from West Jefferson, OH to Ontario, NY.
MCCORKLE, G.W. Reactor & Transportation Licensing Branch. 86/10/22. DANESE, F.L. Nuclear Assurance Corp. 21pp. 38387:333-38387:353.

DOCKET 70-3040 GEORGIA POWER CO., ATLANTA, GA

8610240238 Forwards executed Indemnity Agreement B-107 for License SNM-1967.
CONWAY, R.E. Georgia Power Co. 86/09/19. CROW, W.T. Uranium Fuel Licensing Branch. 15pp. 38353:208-38353:222.

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0165 NAVY, DEPT. OF

8610270054 Forwards revised QA program organizational chart for License 39-06126-01.
GARDNER, G.H. Navy, Dept. of. 86/09/24. Transportation Certification Branch. 3pp. 38369:011-38369:013.

8610160462 Forwards QA program approval for radioactive matl package: 0165, Rev 3. Approval revised to include organization chart submitted on 860924.
MACDONALD, C.E. Transportation Certification Branch. 86/10/09. Navy, Dept. of. 1p. 38275:313-38275:314.

-8610160465 QA program approval for radioactive matl package: 0165, Rev 3.
MACDONALD, C.E. Transportation Certification Branch. 86/10/09. 1p. 38275:314-38275:314.

DOCKET 71-0284 ULTRASONIC SPECIALISTS, INC.

8610100090 Forwards QA program approval for radioactive matl package: 0284, Rev 3.
MACDONALD, C.E. Transportation Certification Branch. 86/09/23. SOUTHERS, R. Ultrasonic Specialists, Inc. 1p. 38208:162-38208:163.

-8610100095 QA program approval for radioactive matl package: 0284, Rev 3.
MACDONALD, C.E. Transportation Certification Branch. 86/09/23. 1p. 38208:163-38208:163.

DOCKET 71-0331 NORTH CAROLINA STATE UNIV., RALEIGH, NC

8610100085 Advises that QA program approval for radioactive matl package: 0331 expires on 861031. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Certification Branch. 86/09/29. TURINSKY, P.L. North Carolina State Univ., Raleigh, NC. 1p. 38208:164-38208:164.

8610240020 Application for fee exempt renewal of Certificate of Compliance 0331, per 10CFR170.11(4).
TURINSKY, P.J. North Carolina State Univ., Raleigh, NC. 86/10/06. MACDONALD, C.E. Transportation Certification Branch. 2pp. 38352:087-38352:088.

DOCKET 71-0396 RENSSELAER POLYTECHNIC INSTITUTE

8610240215 Forwards QA program for approval to clear way for finalizing shipment plans. Program outline follows Reg Guide 7.10.
RODRIGUEZ, F.J., HARRIS, D.R. Rensselaer Polytechnic Institute, Troy, NY. 86/10/08. MACDONALD, C. Transportation Certification Branch. 1p. 38354:214-38354:223.

-8610240217 Rensselaer Polytechnic Inst QA Program.
* Rensselaer Polytechnic Institute, Troy, NY. 86/10/31. 7pp. 38354:216-38354:223.

DOCKET 71-0457 NAVY, DEPT. OF

8610100076 Advises that QA program approval for radioactive matl package: 0457 expires on 861130. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Certification Branch. 86/09/30. GORHAM, D.S. Navy, Dept. of. 1p. 38208:166-38208:166.

DOCKET 71-0461 ATLANTIC RESEARCH CORP.

8610100065 Advises that QA program approval for radioactive matl package: 0461 expires on 861130. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Certification Branch. 86/09/30. GROVE, M.W. Atlantic Research Corp. 1p. 38208:170-38208:170.

DOCKET 71-0463 AIR FORCE, DEPT. OF

8610100109 Advises that QA program approval for radioactive matl package:0463 expires on 861031.Renewal must be requested within 30 days of expiration.If renewal not desired,NRC should be so notified.
MACDONALD,C.E. Transportation Certification Branch. 86/09/23. CARTER,S.M. Air Force, Dept. of. 1p. 38208:158-38208:158.

DOCKET 71-0470 PENNSYLVANIA STATE UNIV.

8610100068 Advises that QA program approval for radioactive matl package:0470 expires on 861130.Renewal must be requested within 30 days of expiration.If renewal not desired,NRC should be so notified.
MACDONALD,C.E. Transportation Certification Branch. 86/09/30. MCMASTER,I.B. Pennsylvania State Univ., University Park, PA. 1p. 38208:169-38208:169.

DOCKET 71-0528 NORTHROP RESEARCH & TECHNOLOGY CENTER

8610100029 Forwards QA program approval for radioactive matl package: 0528,Rev 1. MACDONALD,C.E. Transportation Certification Branch. 86/09/30. PENVENISTE,J. Northrop Corp. 1p. 38206:314-38206:315.

-8610100030 QA program approval for radioactive matl package:0528,Rev 1. MACDONALD,C.E. Transportation Certification Branch. 86/09/30. 1p. 38206:315-38206:315.

DOCKET 71-0554 VIRGINIA POLYTECHNIC INSTITUTE

8610090400 Notifies that QA program approval for radioactive matl package:0554 expires 861130.Request for renewal should be submitted 30 days prior to expiration date.
MACDONALD,C.E. Transportation Certification Branch. 86/09/30. FURR,A.K. Virginia Polytechnic Institute & State Univ., Blacksburg, VA. 1p. 38185:257-38185:257.

DOCKET 71-0568 TECHNICAL WELDING & INSPECTION SERVICES, INC.

8610100025 Forwards QA program approval for radioactive matl package: 0568,Rev 1. MACDONALD,C.E. Transportation Certification Branch. 86/09/30. DAVIS,P. Technical Welding & Inspection Services. 1p. 38206:316-38206:317.

-8610100027 QA program approval for radioactive matl package:0568,Rev 1. MACDONALD,C.E. Transportation Certification Branch. 86/09/30. 1p. 38206:317-38206:317.

DOCKET 71-0609 SCIENTIFIC MEASUREMENT SYSTEMS, INC.

8610100183 Forwards QA program approval for radioactive matl package: 0609,Rev 0. MACDONALD,C.E. Transportation Certification Branch. 86/09/17. SAVAGE,R. Scientific Measurement Systems, Inc. 1p. 38208:144-38208:145.

-8610100188 QA program approval for radioactive matl package:0609,Rev 0. MACDONALD,C.E. Transportation Certification Branch. 86/09/17. 1p. 38208:145-38208:145.

DOCKET 71-0610 S&S INSPECTION CO.

8610090395 Forwards QA program approval for radioactive matl package: 0610,Rev 0. MACDONALD,C.E. Transportation Certification Branch. 86/09/17. SWEETEN,J.T. S&S Inspection Co. 1p. 38185:163-38185:164.

-8610090401 QA program approval for radioactive matl package:0610,Rev 0. MACDONALD,C.E. Transportation Certification Branch. 86/09/17. 1p. 38185:164-38185:164.

8610090404 Forwards QA program approval for radioactive matl package: 0610,Rev 1. MACDONALD,C.E. Transportation Certification Branch. 86/09/30. SWEETEN,J.T. S&S Inspection Co. 1p. 38185:237-38185:238.

-8610090408 QA program approval for radioactive matl package:0610,Rev 1. MACDONALD,C.E. Transportation Certification Branch. 86/09/30. 1p. 38185:238-38185:238.

DOCKET 71-0611 INDUSTRIAL NDT CO.

8610090406 Forwards QA program approval for radioactive matl package: 0611,Rev 0. MACDONALD,C.E. Transportation Certification Branch. 86/09/17. PATTERSON,J.W. Industrial NDT Co. 1p. 38185:165-38185:166.

-8610090409 QA program approval for radioactive matl package:0611,Rev 0. MACDONALD,C.E. Transportation Certification Branch. 86/09/17. 1p. 38185:166-38185:166.

DOCKET 71-0612 SPEC CONSULTANTS, INC.

8610080422 Forwards "QA Requirements for Transportation Packaging (10CFR71) as Applicable to Industrial Radiography Licensees."
HANDRAHAN,E. Spec Consultants, Inc. 86/09/22. MACDONALD,C.E. Transportation Certification Branch. 1p. 38140:017-38140:022.

-8610080431 "QA Requirements for Transportation Packaging (10CFR71) as Applicable to Industrial Radiography Licensees."
* Spec Consultants, Inc. 86/09/22. 4pp. 38140:018-38140:022.

8610100132 Forwards QA program approval for radioactive matl package: 0612,Rev 0. MACDONALD,C.E. Transportation Certification Branch. 86/10/02. HANDRAHAN,E. Spec Consultants, Inc. 1p. 38208:156-38208:157.

-8610100137 QA program approval for radioactive matl package:0612,Rev 0. MACDONALD,C.E. Transportation Certification Branch. 86/10/02. 1p. 38208:157-38208:157.

DOCKET 71-0613 ARMY, DEPT. OF

8610070559 Forwards "QA Program for Packaging & Transportation of Radioactive Matls." Expeditious processing of application to amend License 04-04279-01 requested.
TOYAMA,F.T. Army, Dept. of. 86/09/26. GORDON,L. Transportation Certification Branch. 2pp. 38140:093-38140:096.

-8610070560 "QA Program for Packaging & Transportation of Radioactive Matls."
* Army, Dept. of. 86/09/26. 2pp. 38140:095-38140:096.

8610100491 Forwards QA program approval for radioactive matl package: 0613,Rev 0. MACDONALD,C.E. Transportation Certification Branch. 86/10/02. TOYAMA,F.T. Army, Dept. of. 1p. 38208:296-38208:297.

-8610100501 QA program approval for radioactive matl package:0613,Rev 0. MACDONALD,C.E. Transportation Certification Branch. 86/10/02. 1p. 38208:297-38208:297.

DOCKET 71-4888 MODEL: SENTINEL-25A, TELEDYNE ENERGY SYSTEMS

8610100099 Forwards request for addl info re 860819 application for renewal of Certificate of Compliance 4888 for Model Sentinel 25.Response requested within 30 days. MACDONALD,C.E. Transportation Certification Branch. 86/09/23. MCGREW,J.W. Teledyne Energy Systems. 2pp. 38208:160-38208:161.

8610230253 Informs that addl info requested in 860923 ltr in process of being located & assembled.
MCGREW,J.W. Teledyne Energy Systems. 86/10/06. MACDONALD,C.E. Transportation Certification Branch. 2pp. 38342:236-38342:237.

DOCKET 71-4909 MODEL: GE-21PF-1, GENERAL ELECTRIC CO.

8610090252 Forwards Rev 6 to Certificate of Compliance 4909 for Models GE-21PF-1 & W-21PF-1.
MACDONALD,C.E. Transportation Certification Branch. 86/09/12. HOSHOLDER,W.R. Nuclear Containers, Inc. 2pp. 38184:258-38184:262.

-8610090261 Certificate of Compliance 4909,Rev 6,for Models GE-21PF-1 & W-21PF-1.Approval record encl.
MACDONALD,C.E. Transportation Certification Branch. 86/09/12. 3pp. 38184:260-38184:262.

DOCKET 71-5796 MODEL: 181375, 181361, ADVANCED MEDICAL SYSTEMS, INC.

8610270198 Forwards Rev G to Drawing D181368,Rev N to Drawing D181375, Rev G to Drawing D200018,Rev F to Drawing D200073 & Rev C to Drawing D200079 in response to 860528 ltr.W/five oversize drawings.
IRWIN,H.R. Advanced Medical Systems, Inc. 86/10/01. Transportation Certification Branch. 21pp. 38369:090-38369:121.

DOCKET 71-5800 MODEL: ORNL TRITIUM TARGET CONTAINER

8610070235 Application for QA program approval for radioactive matl packages:5800,9039 & 9187.
SAVAGE,R. Scientific Measurement Systems, Inc. 86/09/17. Division of Fuel Cycle & Material Safety. 2pp. 38130:156-38130:157.

DOCKET 71-5805 MODEL: CNS 3-55, CHEM-NUCLEAR SYSTEMS, INC.

8610100161 Notification of registration as user of Models CNS 3-55, HN-200,GE-8500,1600,CNS 1-13C,HN-100 Series 1,HN-100S,CNS 14-195-H,CNS 21-300,CNS 8-80-2 & 2A,HN-100 Series 3 & CNS 14-170 II,in response to 860820 request.
MACDONALD,C.E. Transportation Certification Branch. 86/09/22. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38208:146-38208:148.

DOCKET 71-5942 MODEL: GE-700, GENERAL ELECTRIC CO.

8610070522 Requests registration as user of GE Model 700.
CARTER,R.S. Commerce, Dept. of, National Bureau of Standards. 86/09/23. MACDONALD,C.E. Transportation Certification Branch. 2pp. 38130:360-38130:361.

8610100023 Notification of registration as user of Model 700,in response to 860923 request.
MACDONALD,C.E. Transportation Certification Branch. 86/10/02. PEVY,L.E. Commerce, Dept. of, National Bureau of Standards. 1p. 38206:318-38206:318.

DOCKET 71-6206 MODEL: B, BABCOCK & WILCOX CO.

8610080383 Application for amend to Certificate of Compliance 6206 to allow shipment of fuel assemblies w/matching control rod assemblies inserted in control rod guide tubes.W/one oversize drawing.Fee paid.
WATTERS,B.P. Babcock & Wilcox Co. 86/09/22. MACDONALD,C.E. Transportation Certification Branch. 6pp. 38177:290-38177:296.

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DOCKET 71-6574 MODEL: HN-200, WESTINGHOUSE-HITTMAN NUCLEAR, INC.

8610100161 Notification of registration as user of Models CNS 3-55, HN-200,GE-8500,1600,CNS 1-13C,HN-100 Series 1,HN-100S,CNS 14-195-H,CNS 21-300,CNS 6-80-2 & 2A,HN-100 Series 3 & CNS 14-170 III,in response to 860820 request. MACDONALD,C.E. Transportation Certification Branch. 86/09/22. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38208:146-38208:148.

DOCKET 71-6601 MODEL: CNS 8-120, CHEM-NUCLEAR SYSTEMS, INC.

8610170169 Notification of registration as user of listed models, including CNS 8-120 A,OH-142,OH-142 MKI,OH-142 MKIB, OH-142 MKII,NUS 10-135,NUPAC 14D-2.0 & HN-100, Series 2,in response to 860926 request. MACDONALD,C.E. Transportation Certification Branch. 86/10/09. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 38289:176-38289:177.

DOCKET 71-6697 MODEL: GE-8500, GENERAL ELECTRIC CO.

8610100161 Notification of registration as user of Models CNS 3-55, HN-200,GE-8500,1600,CNS 1-13C,HN-100 Series 1,HN-100S,CNS 14-195-H,CNS 21-300,CNS 6-80-2 & 2A,HN-100 Series 3 & CNS 14-170 III,in response to 860820 request. MACDONALD,C.E. Transportation Certification Branch. 86/09/22. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38208:146-38208:148.

DOCKET 71-6717 MODEL: 6717-B, GAMMA INDUSTRIES, INC.

8610230251 Requests registration as user of Models 6717-B,100A & C8. HANDRAHAN,E. Spec Consultants, Inc. 86/09/22. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 38342:241-38342:242.

8610170176 Notification of registration as user of Models 6717-B,100, 100A,200,200A & C-8,in response to 860922 request. MACDONALD,C.E. Transportation Certification Branch. 86/10/08. HANDRAHAN,E. Spec Consultants, Inc. 1p. 38289:178-38289:178.

DOCKET 71-9006 MODEL: AI 500 SU, TECH/OPS, INC.

8610270047 Provides updated list of certified containers utilized to transport or ship radiographic sources. GARDNER,G.H. Navy, Dept. of. 86/09/24. Transportation Certification Branch. 2pp. 38369:009-38369:010.

DOCKET 71-9010 MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.

8610240435 Notifies that on 860919 fork tine punctured aluminum cover of limiter at Nevada Nuclear Waste Site.Damaged aluminum cover plate section removed & all underlying crushed balsa wood replaced w/new metal. JOHNSON,C.R. Nuclear Assurance Corp. 86/09/29. Division of Safeguards. 3pp. 38352:118-38352:121.

DOCKET 71-9035 MODEL: 680 & 680E, TECH/OPS, INC.

8610170165 Notification of registration as user of Models 680,680E & 771,in response to 860924 request. MACDONALD,C.E. Transportation Certification Branch. 86/10/09. Navy, Dept. of. 1p. 38289:175-38289:175.

DOCKET 71-9036 MODEL: C-1, SOURCE PRODUCTION & EQUIPMENT CO., INC.

8610100150 Notification of registration as user of Models C-1 & SPEC 2-T in response to 860324 request. MACDONALD,C.E. Transportation Certification Branch. 86/09/23. SWEETEN,J.T. S&S Inspection Co. 1p. 38208:153-38208:153.

DOCKET 71-9039 MODEL: 715, TECH/OPS, INC.

8610070235 Application for QA program approval for radioactive matl packages:5800,9039 & 9187. SAVAGE,R. Scientific Measurement Systems, Inc. 86/09/17. Division of Fuel Cycle & Material Safety. 2pp. 38130:156-38130:157.

8610090412 Notification of registration as user of Models 715 & 865, in response to 860917 request. MACDONALD,C.E. Transportation Certification Branch. 86/09/30. SAVAGE,R. Scientific Measurement Systems, Inc. 1p. 38185:239-38185:239.

DOCKET 71-9044 MODEL: GE-1600, GENERAL ELECTRIC CO.

8610100161 Notification of registration as user of Models CNS 3-55, HN-200,GE-8500,1600,CNS 1-13C,HN-100 Series 1,HN-100S,CNS 14-195-H,CNS 21-300,CNS 6-80-2 & 2A,HN-100 Series 3 & CNS 14-170 III,in response to 860820 request. MACDONALD,C.E. Transportation Certification Branch. 86/09/22. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38208:146-38208:148.

DOCKET 71-9056 MODEL: SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.

8610100150 Notification of registration as user of Models C-1 & SPEC 2-T in response to 860324 request. MACDONALD,C.E. Transportation Certification Branch. 86/09/23. SWEETEN,J.T. S&S Inspection Co. 1p. 38208:153-38208:153.

DOCKET 71-9071 MODEL: AP-101, ANEFCO, INC.

8610080482 Application for renewal of Certificate of Compliance 9071 for Model AP-101,allowing continued use of shipping package,per 10CFR71.12.Fee paid. MURPHY,J.D. Anefco, Inc. 86/09/12. MCDONALD,C.E. Transportation Certification Branch. 2pp. 38140:001-38140:002.

8610230269 Application for renewal of Certificate of Compliance 9071 for Model AP 101.Fee paid. MURPHY,J.D. Anefco, Inc. 86/10/06. MACDONALD,C.E. Transportation Certification Branch. 2pp. 38342:243-38342:244.

DOCKET 71-9073 MODEL: OH-142 SERIES, NUCLEAR PACKAGING, INC.

8610170169 Notification of registration as user of listed models, including CNS 8-120 A,OH-142,OH-142 MKI,OH-142 MKIB, OH-142 MKII,NUS 10-135,NUPAC 14D-2.0 & HN-100, Series 2,in response to 860926 request. MACDONALD,C.E. Transportation Certification Branch. 86/10/09. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 38289:176-38289:177.

DOCKET 71-9079 MODEL: NUPAC 14D-2.0, WESTINGHOUSE-HITTMAN NUCLEAR

8610170169 Notification of registration as user of listed models, including CNS 8-120 A,OH-142,OH-142 MKI,OH-142 MKIB, OH-142 MKII,NUS 10-135,NUPAC 14D-2.0 & HN-100, Series 2,in response to 860926 request. MACDONALD,C.E. Transportation Certification Branch. 86/10/09. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 38289:176-38289:177.

DOCKET 71-9080 MODEL: HN-600 & NUPAC 100, WESTINGHOUSE-HITTMAN NUCLEAR

8610170169 Notification of registration as user of listed models, including CNS 8-120 A,OH-142,OH-142 MKI,OH-142 MKIB, OH-142 MKII,NUS 10-135,NUPAC 14D-2.0 & HN-100, Series 2,in response to 860926 request. MACDONALD,C.E. Transportation Certification Branch. 86/10/09. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 38289:176-38289:177.

DOCKET 71-9081 MODEL: CNS 1-13C, CHEM-NUCLEAR SYSTEMS, INC.

8610100161 Notification of registration as user of Models CNS 3-55, HN-200,GE-8500,1600,CNS 1-13C,HN-100 Series 1,HN-100S,CNS 14-195-H,CNS 21-300,CNS 6-80-2 & 2A,HN-100 Series 3 & CNS 14-170 III,in response to 860820 request. MACDONALD,C.E. Transportation Certification Branch. 86/09/22. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38208:146-38208:148.

DOCKET 71-9086 MODEL: HN-100, SERIES 1, HITTMAN NUCLEAR & DEVELOPMENT

8610100161 Notification of registration as user of Models CNS 3-55, HN-200,GE-8500,1600,CNS 1-13C,HN-100 Series 1,HN-100S,CNS 14-195-H,CNS 21-300,CNS 6-80-2 & 2A,HN-100 Series 3 & CNS 14-170 III,in response to 860820 request. MACDONALD,C.E. Transportation Certification Branch. 86/09/22. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38208:146-38208:148.

DOCKET 71-9089 MODEL: HN-100S, HITTMAN NUCLEAR & DEVELOPMENT CORP.

8610100161 Notification of registration as user of Models CNS 3-55, HN-200,GE-8500,1600,CNS 1-13C,HN-100 Series 1,HN-100S,CNS 14-195-H,CNS 21-300,CNS 6-80-2 & 2A,HN-100 Series 3 & CNS 14-170 III,in response to 860820 request. MACDONALD,C.E. Transportation Certification Branch. 86/09/22. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38208:146-38208:148.

DOCKET 71-9094 MODEL: CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.

8610100161 Notification of registration as user of Models CNS 3-55, HN-200,GE-8500,1600,CNS 1-13C,HN-100 Series 1,HN-100S,CNS 14-195-H,CNS 21-300,CNS 6-80-2 & 2A,HN-100 Series 3 & CNS 14-170 III,in response to 860820 request. MACDONALD,C.E. Transportation Certification Branch. 86/09/22. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38208:146-38208:148.

8610170169 Notification of registration as user of listed models, including CNS 8-120 A,OH-142,OH-142 MKI,OH-142 MKIB, OH-142 MKII,NUS 10-135,NUPAC 14D-2.0 & HN-100, Series 2,in response to 860926 request. MACDONALD,C.E. Transportation Certification Branch. 86/10/09. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 38289:176-38289:177.

DOCKET 71-9096 MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.

8610100161 Notification of registration as user of Models CNS 3-55, HN-200,GE-8500,1600,CNS 1-13C,HN-100 Series 1,HN-100S,CNS 14-195-H,CNS 21-300,CNS 6-80-2 & 2A,HN-100 Series 3 & CNS 14-170 III,in response to 860820 request. MACDONALD,C.E. Transportation Certification Branch. 86/09/22. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38208:146-38208:148.

8610170169 Notification of registration as user of listed models, including CNS 8-120 A,OH-142,OH-142 MKI,OH-142 MKIB, OH-142 MKII,NUS 10-135,NUPAC 14D-2.0 & HN-100, Series 2,in response to 860926 request. MACDONALD,C.E. Transportation Certification Branch. 86/10/09. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 38289:176-38289:177.

DOCKET 71-9102 MODEL: NPI-20WC-6, NEUTRON PRODUCTS, INC.

8610080147 Forwards application for Type B(U) rating for Model NPI-20WC-6 MKII, presently under Certificate of Compliance 9102, increasing max matl/package to 15,000 Ci & increasing internal decay heat limit W/C MacDonald 861002 release memo.
SCHWOERER, F. Neutron Products, Inc. 86/08/05. MACDONALD, C.E. Transportation Certification Branch. 3pp. 38131:141-38131:333.

--8610080151 "Application for Type B(U) Rating Radioactive Matl Transportation Packaging Model Number NPI-20WC-6 MKII."
* Neutron Products, Inc. 86/08/05. 190pp. 38131:144-38131:333.

--8610080155 Rev 0 to Procedure R 2014, "Unloading & Loading of NPI-20WC-6 Teletherapy Shipping Package at Dickerson Hot Cell." W/two oversize drawings.
TURKANIS, M.M., CORUN, J.W., COSTLEY, W.J. Neutron Products, Inc. 85/06/07. 10pp. 38131:323-38131:333.

8610240350 Authorizes Drawings N-240122, Rev A & N-240166, Rev B, submitted w/ 860805 application, to be filed in PDR.
SCHWOERER, F. Neutron Products, Inc. 86/09/22. MACDONALD, C.E. Transportation Certification Branch. 2pp. 38354:156-38354:157.

DOCKET 71-9107 MODEL: 771, TECH/OPS, INC.

8610170165 Notification of registration as user of Models 680,680E & 771, in response to 860924 request.
MACDONALD, C.E. Transportation Certification Branch. 86/10/09. Navy, Dept. of. 1p. 38289:175-38289:175.

DOCKET 71-9111 MODEL: CNS 6-80-2 & 2A, CHEM-NUCLEAR SYSTEMS, INC.

8610100161 Notification of registration as user of Models CNS 3-55, HN-200, GE-8500, 1600, CNS 1-13C, HN-100 Series 1, HN-100S, CNS 14-195-H, CNS 21-300, CNS 6-80-2 & 2A, HN-100 Series 3 & CNS 14-170 III, in response to 860820 request.
MACDONALD, C.E. Transportation Certification Branch. 86/09/22. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38208:146-38208:148.

8610170169 Notification of registration as user of listed models, including CNS 8-120 A, OH-142, OH-142 MKI, OH-142 MKIB, OH-142 MKII, NUS 10-135, NUPAC 14D-2.0 & HN-100, Series 2, in response to 860926 request.
MACDONALD, C.E. Transportation Certification Branch. 86/10/09. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 38289:176-38289:177.

DOCKET 71-9127 MODEL: 100, 100A, 200, 200A, GAMMA INDUSTRIES, INC.

8610230251 Requests registration as user of Models 6717-B, 100A & C8.
HANDRAHAN, E. Spec Consultants, Inc. 86/09/22. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 38342:241-38342:242.

8610170176 Notification of registration as user of Models 6717-B, 100, 100A, 200, 200A & C-8, in response to 860922 request.
MACDONALD, C.E. Transportation Certification Branch. 86/10/08. HANDRAHAN, E. Spec Consultants, Inc. 1p. 38289:178-38289:178.

DOCKET 71-9128 MODEL: C-8, GAMMA INDUSTRIES, INC.

8610230251 Requests registration as user of Models 6717-B, 100A & C8.
HANDRAHAN, E. Spec Consultants, Inc. 86/09/22. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 38342:241-38342:242.

8610170176 Notification of registration as user of Models 6717-B, 100, 100A, 200, 200A & C-8, in response to 860922 request.
MACDONALD, C.E. Transportation Certification Branch. 86/10/08. HANDRAHAN, E. Spec Consultants, Inc. 1p. 38289:178-38289:178.

DOCKET 71-9135 MODEL: CENTURY S & SA, GAMMA INDUSTRIES, INC.

8610230251 Requests registration as user of Models 6717-B, 100A & C8.
HANDRAHAN, E. Spec Consultants, Inc. 86/09/22. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 38342:241-38342:242.

8610170176 Notification of registration as user of Models 6717-B, 100, 100A, 200, 200A & C-8, in response to 860922 request.
MACDONALD, C.E. Transportation Certification Branch. 86/10/08. HANDRAHAN, E. Spec Consultants, Inc. 1p. 38289:178-38289:178.

DOCKET 71-9151 MODEL: HN-100 SERIES 3, WESTINGHOUSE-HITMAN NUCLEAR

8610100161 Notification of registration as user of Models CNS 3-55, HN-200, GE-8500, 1600, CNS 1-13C, HN-100 Series 1, HN-100S, CNS 14-195-H, CNS 21-300, CNS 6-80-2 & 2A, HN-100 Series 3 & CNS 14-170 III, in response to 860820 request.
MACDONALD, C.E. Transportation Certification Branch. 86/09/22. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38208:146-38208:148.

8610230214 Requests registration as user of listed models, including NUS 14-170 I, NUS 10-135, OH-142 & OH-142 MKI. Licensee shall maintain specific certificate of compliance, drawings, operating & maint procedures on file for each cask.
KOESTER, G.L. Kansas Gas & Electric Co. 86/09/26. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 38351:004-38351:006.

8610080415 Forwards request for addl info re Drawings C-110-D-0017, Sheets 1 & 2 & acceptance test & maint program to complete review of 860609 application for amend to Certificate of Compliance 9151 for Model CNS 14-170.
MACDONALD, C.E. Transportation Certification Branch. 86/10/02. POPPE, L.K. Chem-Nuclear Systems, Inc. 2pp. 38140:040-38140:041.

8610170169 Notification of registration as user of listed models, including CNS 8-120 A, OH-142, OH-142 MKI, OH-142 MKIB, OH-142 MKII, NUS 10-135, NUPAC 14D-2.0 & HN-100, Series 2, in response to 860926 request.
MACDONALD, C.E. Transportation Certification Branch. 86/10/09. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 38289:176-38289:177.

DOCKET 71-9159 MODEL: NUPAC 14/190L, M & H, NUCLEAR PACKAGING, INC.

8610100161 Notification of registration as user of Models CNS 3-55, HN-200, GE-8500, 1600, CNS 1-13C, HN-100 Series 1, HN-100S, CNS 14-195-H, CNS 21-300, CNS 6-80-2 & 2A, HN-100 Series 3 & CNS 14-170 III, in response to 860820 request.
MACDONALD, C.E. Transportation Certification Branch. 86/09/22. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38208:146-38208:148.

8610170169 Notification of registration as user of listed models, including CNS 8-120 A, OH-142, OH-142 MKI, OH-142 MKIB, OH-142 MKII, NUS 10-135, NUPAC 14D-2.0 & HN-100, Series 2, in response to 860926 request.
MACDONALD, C.E. Transportation Certification Branch. 86/10/09. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 38289:176-38289:177.

DOCKET 71-9168 MODEL: CNS 8-120B, CHEM-NUCLEAR SYSTEMS, INC.

8610100161 Notification of registration as user of Models CNS 3-55, HN-200, GE-8500, 1600, CNS 1-13C, HN-100 Series 1, HN-100S, CNS 14-195-H, CNS 21-300, CNS 6-80-2 & 2A, HN-100 Series 3 & CNS 14-170 III, in response to 860820 request.
MACDONALD, C.E. Transportation Certification Branch. 86/09/22. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38208:146-38208:148.

8610170169 Notification of registration as user of listed models, including CNS 8-120 A, OH-142, OH-142 MKI, OH-142 MKIB, OH-142 MKII, NUS 10-135, NUPAC 14D-2.0 & HN-100, Series 2, in response to 860926 request.
MACDONALD, C.E. Transportation Certification Branch. 86/10/09. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 38289:176-38289:177.

DOCKET 71-9177 MODEL: NUPAC 10/140, NUCLEAR PACKAGING, INC.

8610100161 Notification of registration as user of Models CNS 3-55, HN-200, GE-8500, 1600, CNS 1-13C, HN-100 Series 1, HN-100S, CNS 14-195-H, CNS 21-300, CNS 6-80-2 & 2A, HN-100 Series 3 & CNS 14-170 III, in response to 860820 request.
MACDONALD, C.E. Transportation Certification Branch. 86/09/22. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38208:146-38208:148.

DOCKET 71-9178 MODEL: NUPAC 7/100, NUCLEAR PACKAGING, INC.

8610100161 Notification of registration as user of Models CNS 3-55, HN-200, GE-8500, 1600, CNS 1-13C, HN-100 Series 1, HN-100S, CNS 14-195-H, CNS 21-300, CNS 6-80-2 & 2A, HN-100 Series 3 & CNS 14-170 III, in response to 860820 request.
MACDONALD, C.E. Transportation Certification Branch. 86/09/22. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38208:146-38208:148.

DOCKET 71-9179 MODEL: NUPAC 6/100L & 6/100H, NUCLEAR PACKAGING, INC.

8610100161 Notification of registration as user of Models CNS 3-55, HN-200, GE-8500, 1600, CNS 1-13C, HN-100 Series 1, HN-100S, CNS 14-195-H, CNS 21-300, CNS 6-80-2 & 2A, HN-100 Series 3 & CNS 14-170 III, in response to 860820 request.
MACDONALD, C.E. Transportation Certification Branch. 86/09/22. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38208:146-38208:148.

DOCKET 71-9187 MODEL: 865, TECH/OPS, INC.

8610070235 Application for QA program approval for radioactive matl packages: 5800, 9039 & 9187.
SAVAGE, R. Scientific Measurement Systems, Inc. 86/09/17. Division of Fuel Cycle & Material Safety. 2pp. 38130:156-38130:157.

8610090412 Notification of registration as user of Models 715 & 865, in response to 860917 request.
MACDONALD, C.E. Transportation Certification Branch. 86/09/30. SAVAGE, R. Scientific Measurement Systems, Inc. 1p. 38185:239-38185:239.

DOCKET 71-9195 MODEL: 2000, GENERAL ELECTRIC CO.

8610100255 Summary of 860925 meeting w/GE in Silver Spring, MD re Model 2000 package design & approach licensee should use in demonstrating that proposed design meets requirements of 10CFR71.
ODEGAARDEN, R.H. Transportation Certification Branch. 86/09/30. Transportation Certification Branch. 2pp. 38206:292-38206:293.

DOCKET 71-9204 MODEL: CNS 10-160B, CHEM-NUCLEAR SYSTEMS, INC.

8610090251 Forwards listed proprietary drawings for review of SAR, per Reg Guide 7.9, Proposed Rev 2. Drawings not intended for inclusion into nonproprietary SAR, W/o encl.
ANDERSON, R.T., POPPE, L.K. Chem-Nuclear Systems, Inc. 86/08/27. MACDONALD, C.E. Transportation Certification Branch. 5pp. 38184:263-38184:267.

8610270048 Forwards request for addl info re 860616 & 0827 applications for approval for Model CNS-10-160B package, including justification for use of allowable shear stress equal to 90,000 psi for lifting lugs.
MACDONALD, C.E. Transportation Certification Branch. 86/10/07. ANDERSON, R.T. Chem-Nuclear Systems, Inc. 6pp. 38369:014-38369:019.

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DOCKET 71-9208 MODEL: NUPAC 10-142, NUCLEAR PACKAGING, INC.

8610100161 Notification of registration as user of Models CNS 3-55, HN-200, GE-8500,1600,CNS 1-13C,HN-100 Series 1,HN-100S,CNS 14-195-H,CNS 21-300,CNS 6-80-2 & 2A,HN-100 Series 3 & CNS 14-170 III,in response to 860820 request. MACDONALD,C.E. Transportation Certification Branch. 86/09/22. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 38208:146-38208:148.

LICENSING OF INDEPENDENT SPENT FUEL STORAGE

DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

8610220470 Advises that 860917 changes to physical security plan consistent w/provisions of 10CFR72.33(e) & acceptable. AXELSON,W.L. Region 3, Office of Director. 86/10/17. DAMM,R.G. General Electric Co. 1p. 38331:057-38331:057.

8610270276 Confirms 861028 meeting at Region III ofc in Glen Ellyn,IL to discuss results of radiation protection insp conducted on 861006-10,proposed corrective actions & NRC enforcement options. HIND,J.A. Region 3, Office of Director. 86/10/21. VAN HOOMISSEN General Electric Co. 2pp. 38372:339-38372:340.

NONDOCKETED ITEMS

10CFR COMMISSION MEETING RECORDS

- 8610030123** Transcript of Commission 860925 affirmation, discussion & vote in Washington, DC. Pp 1-6.
* Commissioners. 86/09/25. 10pp. 37669:336-37669:345.
- 8610080128** Further response to FOIA request for 16 categories of records re facilities. Forwards App D & E documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. RICE, C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.
- 7906290547** Summary of 790201 Affirmative Session 79-2 in Washington, DC re SECY-79-17, FOIA appeal of A Kranish & settlement & termination of special proceeding. CHILK, S.J. Office of the Secretary of the Commission. 79/02/05. BICKWIT, L. Office of the General Counsel. 1p. 38140:165-38140:165.
- 8610080186** Further response to FOIA request for documents generated or prepared by V Stello. Apps N & O documents encl & in PDR. App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5). GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:256.
- 8610090003** Staff requirements memo re Commission approval of app to SECY-85-369, "Guidance for Initiation, Establishment of Priorities & Termination of Investigation." Guidelines will be incorporated into NRC manual chapters. CHILK, S.J. Office of the Secretary of the Commission. 86/01/10. STELLO, V. Office of the Executive Director for Operations. HAYES, B.B. Office of Investigations. 5pp. 38252:359-38253:003.
- 8610100656** Transcript of 861002 affirmation/discussion & vote meeting in Washington, DC. Pp 1-4.
* Commissioners. 86/10/02. 8pp. 38220:265-38220:272.
- 8610160422** Staff requirements memo re 861009 briefing in Washington, DC on advanced reactor designs developed under DOE sponsorship. Future meeting will be scheduled for presentation of proposals & recommendations for reviewing reactor designs. CHILK, S.J. Office of the Secretary of the Commission. M861009A. 86/10/09. STELLO, V. Office of the Executive Director for Operations. 2pp. 38275:262-38275:263.
- 8610170008** Staff requirements memo re Commission 861002 affirmation/discussion & vote in Washington, DC on SECY-86-288 concerning withdrawal of proposed rule on consideration of earthquakes in emergency planning & SECY-86-271. CHILK, S.J. Office of the Secretary of the Commission. M861002. 86/10/10. PARLER, W.C. Office of the General Counsel. 2pp. 38282:277-38282:278.
- 8610170237** Further response to FOIA request for documents generated or prepared by V Stello after appointment as acting EDO. Forwards App N documents. Documents partially withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 4pp. 38288:184-38288:196.
- 8610170247** Staff requirements memo re Ofc of Investigations investigation thresholds & priorities. Actions to be taken include articulating criteria used to decide when to initiate or terminate investigation. CHILK, S.J. Office of the Secretary of the Commission. COMTR-85-7. 86/10/29. HAYES, B.B. Office of Investigations. 7pp. 38288:190-38288:196.
- 8610200213** Transcript of Commission 861009 affirmation/discussion & vote in Washington, DC. Pp 1-3.
* Commissioners. 86/10/09. 8pp. 38299:136-38299:142.
- 8610210075** Transcript of Commission 861009 briefing in Washington, DC re advanced reactor designs. Pp 1-73. Related documentation encl.
* Commissioners. 86/10/09. 267pp. 38320:287-38321:193.
- 8610220379** Transcript of Commission 861016 affirmation/discussion & vote in Washington, DC. Pp 1-4.
* Commissioners. 86/10/16. 8pp. 38333:213-38333:220.
- 8610230004** Transcript of Commission 861016 discussion/possible vote in Washington, DC re Kerr-McGee Sequoyah facility. Pp 1-102. Supporting documentation encl.
* Commissioners. 86/10/16. 195pp. 38334:134-38334:328.
- 8610230181** Staff requirements memo re 861009 affirmation/discussion & vote in Washington, DC concerning denials of Perf-Master Inc & Radiology Ultrasound Nuclear Consultants license applications. CHILK, S.J. Office of the Secretary of the Commission. M861009B. 86/10/17. PARLER, W.C. Office of the General Counsel. 1p. 38340:288-38340:288.
- 8610270177** Transcript of Commission 861017 briefing in Washington, DC re facility. Pp 1-70. Supporting documentation & meeting viewgraphs encl.
* Commissioners. 86/10/17. 93pp. 38371:147-38371:239.
- 8610290081** Staff requirements memo re Commission briefing in Washington, DC on status of facility. CHILK, S.J. Office of the Secretary of the Commission. M861017. 86/10/23. STELLO, V. Office of the Executive Director for Operations. 1p. 38398:226-38398:226.

ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

- 8610060163** Transcript of ACRS Subcommittee on Westinghouse Reactor Plants 860925 meeting in Washington, DC. Pp 1-105. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/09/25. 125pp. 38091:001-38091:126.
- 8610080098** Transcript of ACRS Subcommittees on Containment Requirements & Reactor Safeguards meeting on 860923 in Washington, DC. Pp 1-245. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/09/23. 290pp. 38135:106-38136:035.

- 8610080356** Transcript of ACRS Subcommittee on Severe (Class 9) Accidents & Nuclear Plant Chemistry 860924 meeting in Washington, DC. Pp 1-326. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/09/24. 559pp. 38164:059-38165:257.
- 8610090005** Transcript of ACRS Subcommittee on Severe Accidents & Subcommittee on Occupational & Environ Protection Sys 860926 meeting in Washington, DC. Pp 1-249. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/09/26. 341pp. 38145:001-38145:341.
- 8610140361** Responds to FOIA request. Forwards documents listed on Apps A & B. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. REYTLATT, Z. Illinois Institute of Technology, Chicago, IL. 3pp. 38234:073-38234:134.
- 8610140375** Submits rept on ACRS review of present & future uses of engineered safeguards, per Commission request. Properly engineered safeguards can permit reduction of distances required for protection of public. Related info encl. KOUTSH, ACRS - Advisory Committee on Reactor Safeguards. 64/11/18. SEABORG, G.T. Atomic Energy Commission. 15pp. 38234:110-38234:124.
- 8610140376** Discusses ACRS 91st meeting on 671102 & 03 re review of concept of ice-condenser pressure-suppression scheme for large PWR facility. Subj to confirmation by addl tests, concept provides satisfactory pressure-suppression sys. PALLADINO, N.J. ACRS - Advisory Committee on Reactor Safeguards. 67/11/09. SEABORG, G.T. Atomic Energy Commission. 3pp. 38234:125-38234:127.
- 8610160323** Transcript of ACRS Subcommittee on Standardized Facilities 861008 meeting in Washington, DC. Pp 1-141.
* ACRS - Advisory Committee on Reactor Safeguards. 86/10/08. 145pp. 38265:123-38265:267.
- 8610170226** Transcript of ACRS 318th general meeting on 861009 in Washington, DC. Pp 1-232. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/10/09. 268pp. 38284:250-38284:157.
- 8610170228** Transcript of ACRS 318th general meeting on 861010 in Washington, DC. Pp 233-532. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/10/10. 406pp. 38283:179-38284:224.
- 8610280483** Summary of ACRS IE Programs Subcommittee 860814 meeting w/NRC in Washington, DC re review of IE activities. Viewgraphs encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/08/31. ACRS - Advisory Committee on Reactor Safeguards. 47pp. 38383:247-38383:292.
- 8610280487** Discusses ROSA-IV program used by JAERI to develop & assess computer code to be used in analysis of small-break LOCA & transients for PWRs. Tests completed include cold leg breaks of various sizes. PLESSET, M.S. ACRS - Advisory Committee on Reactor Safeguards. 86/06/09. BOEHNERT, P. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 38383:088-38383:091.
- 8610280489** Summary of ACRS Thermal Hydraulic Phenomena Subcommittee 860828 meeting w/NRC in Washington, DC re review of RES proposal to revise ECCS rule, 10CFR50.49 & App K. Viewgraphs encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/09/09. ACRS - Advisory Committee on Reactor Safeguards. 53pp. 38383:293-38383:345.
- 8610280494** Comments on matl re 10CFR50.46 & rev to App K presented at ACRS ECCS Subcommittee 860828 meeting. "Compendium of ECCS Research for Realistic LOCA Analysis" well prepared document in support of rule change. SCHROCK, V.E. ACRS - Advisory Committee on Reactor Safeguards. 86/09/08. MICHELSON, C., BOEHNERT, P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 38383:092-38383:093.
- 8610280496** Summary of ACRS DHR Sys Subcommittee 860909 meeting w/NRC & util in Washington, DC re review of NRR Action Plan to address concerns w/reliability of auxiliary feedwater sys. Related documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/09/12. ACRS - Advisory Committee on Reactor Safeguards. 28pp. 38383:346-38383:412.
- 8610280500** Comments on ACRS DHR Subcommittee 860909 meeting. Plethora of programs re auxiliary feedwater sys should be coordinated to limit waste & broaden perspectives. DAVIS, P.R. PRD Consulting. DAVIS, P.R. ACRS - Advisory Committee on Reactor Safeguards. 86/09/17. WARD, D. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 38383:104-38383:105.
- 8610280508** Summary of ACRS Subcommittee on Metal Components 860804 meeting w/BNWL in Richmond, VA re status of research programs on steam generator integrity. SAFT-UT, acoustic emission & eddy currents. Agenda & list of handouts encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/10/11. ACRS - Advisory Committee on Reactor Safeguards. 15pp. 38383:176-38383:190.
- 8610280509** Summary of ACRS Subcommittee on Containment Requirements 860923 meeting w/NRC & B&W Owners Group in Washington, DC re status of development of containment performance objective. Viewgraphs encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/10/09. ACRS - Advisory Committee on Reactor Safeguards. 36pp. 38384:013-38384:048.
- 8610280510** Comments on ACRS Subcommittee on Severe Accidents 860924 meeting on NUREG-1150 applications. Safety goal policy has no meaning due to inability to key policy to physical features of plants. BENDER, M. Querytech, Inc. BENDER, M. ACRS - Advisory Committee on Reactor Safeguards. 86/09/26. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 38383:097-38383:099.

280 NONDOCKETED ITEMS

8610280515 Summary of ACRS Reactor Operations Subcommittee 860804 meeting w/ NRC & util in Washington, DC re recent operation events, including F Buckman presentation on 860519 event of facility. Attendance list encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/10/11. ACRS - Advisory Committee on Reactor Safeguards. 27pp. 38383:191-38383:217.

8610280516 Comments on ACRS Containment Requirements & Severe Accident Subcommittees 860923 & 24 meetings. Regulatory attitudes which exaggerate dramatic side of accident should be guarded against.
PLESSET, M.S. ACRS - Advisory Committee on Reactor Safeguards. 86/10/06. HOUSTON, D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 38383:100-38383:100.

8610280520 Summary of ACRS Subcommittee on LWR Designs 860805 meeting w/ NRC & EPRI in Washington, DC re review of two drafts of Commission Standardization Policy Statement to develop ACRS ltr on policy statement. Attendance list encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/09/12. ACRS - Advisory Committee on Reactor Safeguards. 13pp. 38383:216-38383:230.

8610280523 Summary of ACRS Subcommittee on Maint Practices & Procedures 860813 meeting in Washington, DC re review of Phase I of Maint & Surveillance Program Plan.
* ACRS - Advisory Committee on Reactor Safeguards. 86/09/23. ACRS - Advisory Committee on Reactor Safeguards. 16pp. 38383:231-38383:246.

8610280526 Summary of ACRS Subcommittee on Fort St Vrain 860402 public meeting w/ NRC & util at facility re technical problems addressed during recent extended outage & mgt charges. Attendance list & viewgraphs encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/09/12. ACRS - Advisory Committee on Reactor Safeguards. 33pp. 38383:106-38383:138.

8610280530 Summary of ACRS Subcommittee on Gas-Cooled Reactor Plants 860626 public meeting w/ NRC & util in Washington, DC re bases used to impose requirements on facility & possibility of severe accidents. Attendance list & viewgraphs encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/09/12. ACRS - Advisory Committee on Reactor Safeguards. 19pp. 38383:139-38383:156.

8610280531 Summary of ACRS Subcommittee on Improved LWR Designs 860709 meeting w/ NRC, DOE & EPRI re EPRI advanced light water requirements document, standardization policy statement & proposed changes to 10CFR50. Attendance list encl.
* ACRS - Advisory Committee on Reactor Safeguards. 86/09/12. ACRS - Advisory Committee on Reactor Safeguards. 17pp. 38383:157-38383:173.

8610280535 Summary of ACRS Subcommittee on Long-Range Plan for NRC 860709 meeting in Washington, DC re technical issues on regulation of plant safety & safety regulation over next 5-10 yrs.
* ACRS - Advisory Committee on Reactor Safeguards. 86/07/16. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 38383:174-38383:175.

8610280575 Comments on ACRS Thermal Hydraulic Phenomena Subcommittee 860828 meeting re App K rule, reg guide & compendium of ECCS research. Proposed revs to 10CFR50.46 & App K fully supported.
SULLIVAN, H. Los Alamos Scientific Laboratory. SULLIVAN, H. ACRS - Advisory Committee on Reactor Safeguards. Q-DO/TR-86-121. 86/09/09. MICHELSON, C. NRC - No Detailed Affiliation Given. 3pp. 38383:094-38383:096.

8610280584 Comments on ACRS Subcommittees on Severe Accidents & Nuclear Plant Chemistry 860924 meeting re development of Regulatory Implementation Plan for Severe Accident Plan. IDCOR IPE methodology promising.
CATTON, J. ACRS - Advisory Committee on Reactor Safeguards. 86/09/28. HOUSTON, D. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 38383:101-38383:103.

ADVCM NRC ADVISORY COMMITTEE

8610230237 Transcript of Advisory Panel for Decontamination of TMI-2 861008 meeting in Harrisburg, PA. Pp 1-71. Supporting documentation encl.
* Advisory Council for Decontamination of TMI Unit 2. 86/10/08. 140pp. 38343:196-38343:335.

COMMISSION NRC COMMISSIONERS

8609260251 Ack receipt of 860731 ltr congratulating author on appointment as chairman. Co-insp of nuclear plants w/ State of VT being discussed w/ Tarrant. Data on Chernobyl accident not cause for immediate regulatory concern.
ZECH, L.W. Commissioners. 86/09/19. KUNIN, M.M. Vermont, State of. 1p. 37669:285-37669:285.

-8609260259 Congratulates on recent appointment as NRC Chairman. States must be assured that state-of-the-art safety measures used at nuclear power plants, in light of recent Chernobyl accident. Stringent safety stds should be adopted.
KUNIN, M.M. Vermont, State of. 86/07/31. ZECH, L.W. Commissioners. 2pp. 68563:121-68563:122.

8610010238 Requests approval of entire appropriation to NRC under H.R. 5162. Proposed \$14 million cut would have severe effect on NRC during FY87.
ZECH, L.W. Commissioners. 86/09/12. HATFIELD, M. Senate, Appropriations. BEVILL, T. House of Rep., Appropriations. 5pp. 38056:042-38056:046.

8610030117 Declines to submit nomination for federal environ engineer award. Future cooperation anticipated.
ZECH, L.W. Commissioners. 86/09/19. LEHR, J.C. Conference of Federal Environmental Engineers.

-8610160367 Expresses concerns re proposed NRC "Nuclear Power Plant Licensing & Standardization Act of 1985." Proposal would undermine current safety stds & unreasonably restrict public participation in licensing proceedings. Related info encl.
ASSELSTINE, J.K. Commissioners. 85/03/11. STAFFORD, R.T. Senate, Environment & Public Works. SIMPSON, HART Senate. 52pp. 38281:324-38282:014.

8610060419 Discusses Governor Celeste 860815 ltr opposing full power operations of plants. Order dtd 860904 bars Commission from voting until further order by US Court of Appeals. Served on 860930.
ROBERTS, T.M. Commissioners. #486 0910. ML. 86/09/25. METZENBAUM, H.M. Senate. 1p. 38100:075-38100:077.

-8610060439 Opposes full power operation of plants until evacuation plans accepted by State of OH.
METZENBAUM, H.M. Senate. ML. 86/09/04. ZECH, L.W. Commissioners. 1p. 38100:077-38100:077.

8610080186 Further response to FOIA request for documents generated or prepared by V Stello. Apps N & O documents encl & in PDR. App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

-8610140031 Forwards info re approaches to nuclear reactor safety in other countries, per 860320 hearing. French decided to backfit plants w/ capability to cope w/ blackout for 72 h period.
ASSELSTINE, J.K. Commissioners. 86/03/27. BEVILL, T. House of Rep., Appropriations. 28pp. 38253:148-38253:175.

8610080239 Partial response to FOIA request. App D documents available in PDR. Search continuing.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/23. HOLMES, G.A. MHB Technical Associates. 17pp. 38231:261-38231:278.

-8610090013 Informs that immediate effectiveness rule no longer necessary, in light of Appeal Board 850627 decision upholding adequacy of facility. No further action on matter planned unless otherwise instructed by Commission.
ZERBE, J.E. Office of Policy Evaluations. 85/07/23. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38232:086-38232:087.

8610090086 Weekly info rept for wk ending 860926.
REHM, T.A. Office of the Executive Director for Operations. 86/10/02. 35pp. 38185:128-38185:162.

8610100042 Partial response to FOIA request. Forwards documents listed on App F. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 4pp. 38206:320-38206:336.

-8512120256 Expresses concern on behalf of M Cattoir over events surrounding automatic shutdown on 850518. Closed valves should have been open & water rushed through piping designed for steam causing pipe support fractures.
PANETTA, L.E. House of Rep. 85/10/24. PALLADINO, N. Commissioners. 3pp. 38208:125-38208:136.

8610150094 Weekly info rept for wk ending 861003.
REHM, T.A. Office of the Executive Director for Operations. 86/10/09. 33pp. 38254:183-38254:215.

8610200259 Weekly info rept for wk ending 861010.
REHM, T.A. Office of the Executive Director for Operations. 86/10/15. 31pp. 38299:078-38299:107.

8610200390 Partial response to FOIA request. Forwards App C documents. Documents also placed in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 7pp. 38335:142-38335:212.

-8610210305 Responds to 830111 ltr re concerns of individuals living in area near facility. Completion of all seismic analyses & evaluations required by Commission 811119 order will be required prior to fuel loading decision.
PALLADINO, N.J. Commissioners. 83/01/24. UDALL, M.K. House of Rep., Interior & Insular Affairs. 5pp. 38336:052-38336:060.

-8610220222 Advises that House Interior Committee, Subcommittee on Energy & Environment will conduct hearing on facility. Requests Commissioners testimony re status of licensing process & results of NRC review of facility by 840120.
UDALL, M.K. House of Rep., Interior & Insular Affairs. 83/12/20. PALLADINO, N. Commissioners. 1p. 38336:191-38336:222.

8610210192 Responds to 860923 ltr re mislabeling & substitution of SAE Grade 8.2 for Grade 8 bolts. Suppl to IE Info Notice 86-025, "Traceability & Matl Control of Matl & Equipment..." will be issued re improper substitution of fasteners.
ZECH, L.W. Commissioners. IEIN-86-025. 86/10/10. DINGELL, J.D. House of Rep., Energy & Commerce. 1p. 68596:077-68596:083.

-8610210473 Forwards info re false Grade 8 engineering performance marks on bolting & improper marking of Grade 8 nuts for safety engineers & insp personnel for review & comment.
DINGELL, J.D. House of Rep., Energy & Commerce. 86/09/23. ZECH, L. Commissioners. 17pp. 38319:191-38319:207.

8610210380 Forwards FY87 budget suppl for NRC. Suppl for 6.5 million dollars represents add resources required to consolidate headquarters ofcs at White Flint North.
ROBERTS, T.M. Commissioners. 86/09/25. MILLER, J.C. Office of Management & Budget. 8pp. 38319:143-38319:150.

8610210374 Advises of NFS withdrawal of request for withholding certain previously submitted decommissioning cost info from public disclosure. Forwards NFS 781009 & 830623 ltrs for placement in PDR. W/o encls.
ZECH, L.W. Commissioners. 86/10/14. MARKEY, E.J. House of Rep., Energy & Commerce. 1p. 38319:141-38319:142.

8610210390 Informs of studies being conducted on capability of BWRs, particularly w/ Mark I containments, to mitigate consequences of severe accident, per 860915 ltr. Any addl info re changes made to enhance safety of plants will be forwarded.
ROBERTS, T.M. Commissioners. 86/10/03. DINGELL, J.D. House of Rep., Energy & Commerce. 2pp. 38319:123-38319:126.

-8610210392 Ack receipt of response to 860827 ltr re Fermi-2 BWRs & Mark I containments. NRC 860911 public meeting provided encouragement that safety concerns associated w/ BWR containment sys given increased attention.
DINGELL, J.D. House of Rep., Energy & Commerce. 86/09/15. ZECH, L.W. Commissioners. 2pp. 38319:125-38319:126.

8610220149 Responds to 860820 request for comments re H.Con.Res.373. Proposed resolution would express sense of Congress re need for intl cooperative effort to identify individuals exposed to radiation as result of Chernobyl accident.
ZECH, L.W. Commissioners. 86/10/10. FASCELL, D.B. House of Rep., Foreign Affairs. 2pp. 38332:212-38332:218.

-8610220151 Requests comments on H.Con.Res.373 re need for intl cooperative efforts to identify monitor health status of individuals exposed to radiation as result of nuclear accident at Chernobyl.
FASCELL, D.B. House of Rep., Foreign Affairs. 86/08/20. ZECH, L.W. Commissioners. 5pp. 38332:214-38332:218.

8610220181 Advises of plans to attend Mar-Apr 1987 United Nations conference in Geneva re peaceful uses of nuclear energy. Author will present paper on rule of regulatory authority in helping assure safe operation of nuclear plants.
ZECH, L.W. Commissioners. 86/10/06. KENNEDY, R.T. State, Dept. of. 1p. 38332:278-38332:280.

-8610220321 Discusses three topics for discussion at Mar-Apr 1987 United Nations conference in Geneva re peaceful uses of nuclear energy. NRC special competence would make positive contribution to US goal of boosting program-related content.
KENNEDY, R.T. State, Dept. of. 86/09/08. ZECH, L.W. Commissioners. 2pp. 38332:279-38332:280.

8610220264 Advises of Commission 861016 meeting & possible vote on facility restart w/ licensee & interested public groups. Served on 861020.
ZECH, L.W. Commissioners. #486 1182. MLA. 86/10/15. BOREN, D.L. Senate. 1p. 38325:202-38325:205.

-8610220267 Advises of Commission 861016 meeting & possible vote on facility restart w/ licensee & interested public groups.
ZECH, L.W. Commissioners. MLA. 86/10/15. NICKLES, D. Senate. 1p. 38325:203-38325:203.

-8610220269 Requests that NRC schedule hearing re reopening plant at earliest possible date. Recommends decision supporting restart of facility.
BOREN, D.L. Senate. MLA. 86/09/25. ZECH, L.W. Commissioners. 1p. 38325:204-38325:204.

-8610220272 Requests that NRC support restart of facility. Livelihood of 100 citizens & economic health of area depends on timely decision.
NICKLES, D. Senate. MLA. 86/09/29. ZECH, L.W. Commissioners. 1p. 38325:205-38325:205.

8610270228 Weekly info rept for wk ending 861017.
REHM, T.A. Office of the Executive Director for Operations. 86/10/22. 27pp. 38371:245-38371:271.

8610280162 Final response to FOIA request. Documents listed in App A available in PDR. Forwards documents listed in App B.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/21. DESIMONE, J. Affiliation Not Assigned. 3pp. 38387:356-38388:017.

-8610280166 Forwards response to 751217 request for info re nuclear safeguards measures & nuclear activities within State of NY. Answers to questions interim in nature pending release of special safeguards study.
ANDERS, W.A. Commissioners. 76/03/31. RICHMOND, F. House of Rep. 5pp. 38387:359-38388:002.

-8610280176 Requests NRC prepare rept re geographic location of fallout & steps taken to inform state agricultural agencies of possible related hazards resulting from detonation of atomic bomb by Peoples Republic of China during wk of 761004.
RICHMOND, F. House of Rep. 76/10/12. ANDERS, W.A. Commissioners. 1p. 38388:005-38388:005.

-8610280187 Responds to 761012 request for info re fallout from 760926 nuclear explosion by Peoples Republic of China. On 761003, util informed Region I of low level contamination around reactor bldg. Samples indicated plant not source.
ROWDEN, M.A. Commissioners. 76/11/03. RICHMOND, F. House of Rep. 2pp. 38388:007-38388:008.

-8610280189 Forwards resolution from constituents & Natl Federation of Blind demanding apology from JM Hendrie re remarks which serve to perpetuate false stereotypes of blind people.
RICHMOND, F. House of Rep. 79/05/04. HENDRIE, J.M. Commissioners. 2pp. 38388:009-38388:013.

8610280363 Ack receipt of 860924 ltr re U facility in Gore, OK. Meeting & possible vote on restart of facility scheduled for 861016.
ZECH, L.W. Commissioners. 86/10/15. BOREN, D.L. Senate. 1p. 38387:027-38387:103.

-8610280366 Ack receipt of 860929 ltr re U facility in Gore, OK. Meeting & possible vote on restart of facility scheduled for 861016.
ZECH, L.W. Commissioners. 86/10/15. NICKLES, D. Senate. 1p. 38387:028-38387:030.

-8610280372 Forwards Vol 9, Number 1 to NUREG-0090, "Rept to Congress on AOs, Jan-Mar 1986." Two AOs at licensed plants involved loss of power & water hammer event & loss of integrated control sys power & overcooling transient.
ZECH, L.W. Commissioners. 86/10/16. O'NEILL, T.P. House of Rep., Speaker of the House. BUSH, G.H. Senate, President of the Senate. 73pp. 38387:031-38387:103.

8610300328 Weekly info rept for wk ending 861024.
REHM, T.A. Office of the Executive Director for Operations. 86/10/29. 27pp. 38409:141-38409:167.

CONTRACT NRC CONTRACTS AND MODIFICATIONS

8610010037 Notification of contract execution: "Development of Exam Item Bank for Industrial Radiographic Personnel," awarded to State of TX.
MEEHAN, B. Contract Negotiation Branch 1 (Post 860421). FIN D-1048-6. NRC-02-86-009. 86/09/11. BROWN, R.S. Office of Nuclear Material Safety & Safeguards, Director. CARRICO, B. NRC - No Detailed Affiliation Given. 1p. 38056:251-38056:260.

-8610010039 Contract: "Development of Exam Item Bank for Industrial Radiographic Personnel," awarded to State of TX.
MACLEAN, R.A. Texas, State of. HAGAN, T.F. Division of Contracts. FIN D-1048-6. NRC-02-86-009. 86/09/11. 9pp. 38056:252-38056:260.

8610010420 Notification of contract execution, Mod 3, to "Technical Assistance for Vendor & Contractor Insps." Contractor: SMC O'Donnell & Assoc, Inc.
FIELDS, J.A. Division of Contracts. FIN B-8727. NRC-05-86-166. 86/09/25. BLAHA, J.L. Program Support & Analysis Staff. PETTIS, R. NRC - No Detailed Affiliation Given. 1p. 38056:089-38056:090.

-8610010426 Mod 3, adding incremental funding, to "Technical Assistance for Vendor & Contractor Insps."
* SMC O'Donnell Associates, Inc. WIGGINS, E.J. Division of Contracts. FIN B-8727. NRC-05-86-166. 86/09/25. 1p. 38056:090-38056:090.

8610010433 Notification of contract execution, Mod 4, to "Technical Assistance for Facilities Requiring Special Assistance." Contractor: Parameter, Inc.
FIELDS, J.A. Contract Administration Branch (Post 860421). FIN B-8744. NRC-05-86-156. 86/09/25. BOYD, S.M. Resource Management Branch. PHILLIPS, H. NRC - No Detailed Affiliation Given. 1p. 38056:083-38056:085.

-8610010437 Mod 4, adding incremental funds, to "Technical Assistance for Facilities Requiring Special Assistance."
* Parameter, Inc. WIGGINS, E.J. Division of Contracts. FIN B-8744. NRC-05-86-156. 86/09/25. 1p. 38056:084-38056:085.

8610020361 Notification of contract execution: "Memphis Area Regional Seismographic Network - New Madrid," awarded to Memphis State Univ.
BAZIN, J.P. Contract Negotiation Branch 2 (Post 860421). FIN D-1693. NRC-04-86-120. 86/09/17. GOLLER, K. Division of Radiation Programs & Earth Sciences (Post 860429). MURPHY, A. NRC - No Detailed Affiliation Given. 1p. 38074:339-38075:009.

-8610020371 Contract: "Memphis Area Regional Seismographic Network - New Madrid," awarded to Memphis State Univ.
CARPENTER, T.G. Memphis State Univ., Memphis, TN. THOMPSON, R.D. Division of Contracts. FIN D-1693. NRC-04-86-120. 86/09/17. 3pp. 38074:340-38074:342.

-8610020379 Solicitation, offer & award of "Memphis Area Regional Seismographic Network - New Madrid" to Memphis State Univ.
SEGNER, H.P. Memphis State Univ., Memphis, TN. * Division of Contracts. FIN D-1693. NRC-04-86-120. 86/09/17. 27pp. 38074:343-38075:009.

8610020515 Notification of contract execution: "Evaluation of Uncertainties in Irradiated Hardware Characterization," awarded to Waste Mgt Group, Inc.
HAWKINS, D. Contract Negotiation Branch 2 (Post 860421). FIN D-1079. NRC-04-86-133. 86/09/26. GUSTAVE, R. Office of Nuclear Regulatory Research, Director (Pre 860720). WEINSTEIN, M. NRC - No Detailed Affiliation Given. 1p. 38074:258-38074:272.

-8610020517 Contract: "Evaluation of Uncertainties in Irradiated Hardware Characterization," awarded to Waste Mgt Group, Inc.
TUIPE, P. Waste Management Group, Inc. THOMPSON, R.D. Division of Contracts. FIN D-1709. NRC-04-86-133. 86/09/26. 14pp. 38074:259-38074:272.

8610030157 Notification of contract execution: Mod 4 to "NBS Calibr Measurement Assurance Program to Support NRC 3rd Pilot Study Test of Personnel Dosimetry Processors," awarded to NBS.
LANE, V.M. Contract Administration Branch (Post 860421). FIN B-7103. NRC-01-80-023. 86/07/31. FOREHAND, W. Office of Nuclear Regulatory Research, Director (Pre 860720). DENNIS, N. NRC - No Detailed Affiliation Given. 1p. 37669:329-37669:331.

-8610030163 Mod 4 decreasing contract amount & deobligating funds, to "NBS Calibr Measurement Assurance Program to Support NRC 3rd Pilot Study Test of Personnel Dosimetry Processors," awarded to NBS.
MCGUFFIN, J.C. Commerce, Dept. of. WIGGINS, E.J. Division of Contracts. FIN B-7103. NRC-01-80-023. 86/07/31. 2pp. 37669:330-37669:331.

8610030489 Notification of contract execution: "Test Methods for Identifying Shaft Cracks," awarded to REM Technologies, Inc.
BAZIN, J.P. Contract Negotiation Branch 2 (Post 860421). FIN D-1706. NRC-04-86-130. 86/09/30. GUSTAVE, R. Fiscal Section. MUSCARA, J. NRC - No Detailed Affiliation Given. 1p. 37682:130-37682:153.

-8610030524 Contract: "Test Methods for Identifying Shaft Cracks," awarded to REM Technologies, Inc.
HARTUNG, E.C. REM Technologies, Inc. THOMPSON, R.D. NRC - No Detailed Affiliation Given. FIN D-1706. NRC-04-86-130. 86/09/30. 23pp. 37682:131-37682:153.

8610060148 Notification of contract execution: "Improvement of Safety of Piping Sys Using Nonlinear Analysis Methods," awarded to Structural Analysis Technologies, Inc.
UMBEL, D. Contract Negotiation Branch 2 (Post 860421). FIN D-1705. NRC-04-86-129. 86/09/22. GUSTAVE, R. Fiscal Section. GUZY, D.J. NRC - No Detailed Affiliation Given. 1p. 38113:291-38113:314.

-8610060154 Contract: "Improvement of Safety of Piping Sys Using Nonlinear Analysis Methods," awarded to Structural Analysis Technologies, Inc.
KAMIL, H. Structural Analysis Technologies, Inc. THOMPSON, R.D. Division of Contracts. FIN D-1705. NRC-04-86-129. 86/09/22. 23pp. 38113:292-38113:314.

8610060265 Notification of contract execution: "Cable Installation in Support of NRC ADP & Word Processing Requirements," awarded to Hirt Telecom Co.
EDGEWORTH, P. Contract Administration Branch (Post 860421). NRC-10-86-385. 86/09/28. CORLEY, J.H. Division of Facilities & Operations. FISHER, L. NRC - No Detailed Affiliation Given. 1p. 38113:339-38113:342.

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- 8610060325 Contract: "Cable Installation in Support of NRC ADP & Word Processing Requirements," awarded to Hirt Telecom Co. HIRT,P.L. Hirt Telecom Co. WIGGINS,E.J. Division of Contracts. NRC-10-86-385. 86/09/26. 3pp. 38113:340-38113:342.
- 8610060349 Notification of contract execution: "Technical Assistance for Design Insp Svcs," awarded to Westec Svcs, Inc. BAZIN,J. Contract Negotiation Branch 2 (Post 860421). FIN B-8762. NRC-05-86-155. 86/09/24. BOYD,S., PARKHILL,R. NRC - No Detailed Affiliation Given. 1p. 38113:171-38113:210.
- 8610060363 Contract: "Technical Assistance for Design Insp Svcs," awarded to Westec Svcs, Inc. PARKINSON,D.L. WESTEC Services, Inc. THOMPSON,R.D. Division of Contracts. FIN B-8762. NRC-05-86-155. 86/09/24. 3pp. 38113:172-38113:210.
- 8610060374 Notification of contract execution: "Development of Radwaste Accountability Sys Based on Heat Release Monitoring," awarded to Geoscience Ltd. BAZIN,J.P. Contract Negotiation Branch 2 (Post 860421). FIN D-1708. NRC-04-86-132. 86/09/22. GUSTAVE,R. Fiscal Section. SWANBERG,J. NRC - No Detailed Affiliation Given. 1p. 38114:005-38114:026.
- 8610060392 Contract: "Development of Radwaste Accountability Sys Based Heat Release Monitoring," awarded to Geoscience Ltd. SABIN,C.M. Geoscience, Ltd. THOMPSON,R.D. Division of Contracts. FIN D-1708. NRC-04-86-132. 86/09/22. 21pp. 38114:006-38114:026.
- 8610060400 Notification of contract execution: "Paleoiquefaction Features on Atlantic Seaboard," awarded to Ebasco Svcs, Inc. UMBEL,D. Contract Negotiation Branch 2 (Post 860421). FIN D-1682. NRC-04-86-117. 86/09/23. GUSTAVE,R. Research Planning & Policy Branch. MCMULLEN,R. NRC - No Detailed Affiliation Given. 1p. 38113:134-38113:169.
- 8610060405 Contract: "Paleoiquefaction Features on Atlantic Seaboard," awarded to Ebasco Svcs, Inc. SANDS,H.S. Ebasco Services, Inc. (subs. of Enserch Corp.). THOMPSON,R.D. Division of Contracts. FIN D-1682. NRC-04-86-117. 86/09/23. 35pp. 38113:135-38113:169.
- 8610060604 Notification of contract execution, Mod 1, to "Facilities Mgt of P-634 & MNB Computer Facilities." Contractor: SBA. Subcontractor: Kenrob & Assoc, Inc. PAGE,M. Contract Administration Branch (Post 860421). NRC-33-86-279. 86/09/18. TUROVLIN,A.E. Office of Resource Management, Director. KING,M. NRC - No Detailed Affiliation Given. 1p. 38113:019-38113:022.
- 8610060619 Mod 1, incorporating contractor revised proposal, fringe benefit rates & overtime ceiling, to "Facilities Mgt of P-634 & MNB Computer Facilities." THOMAS,M.E. Small Business Administration. ROBINSON,K.W. Kenrob & Associates, Inc. WIGGINS,E.J. Division of Contracts. NRC-33-86-279. 86/09/18. 3pp. 38113:020-38113:022.
- 8610060678 Notification of contract execution, Mod 1, to "Presentation of Two-Day Course Entitled, 'Regulatory Process.'" Contractor: Regulatory Group. MEARSE,S.D. Contract Administration Branch (Post 860421). NRC-10-86-216. 86/09/29. GOLDMAN,P.J. Management Development & Training Staff. BASSIN,C. NRC - No Detailed Affiliation Given. 1p. 38113:014-38113:018.
- 8610060698 Mod 1, revising statement of work & increasing obligated amount, to "Presentation of Two-Day Course Entitled, 'Regulatory Process.'" EMERY,F.J. Regulatory Group, Inc. WIGGINS,E.J. Division of Contracts. NRC-10-86-216. 86/09/29. 4pp. 38113:015-38113:018.
- 8610060704 Notification of contract execution, Mod 30, to "Technical Assistance in Support of NRC Reactor Licensing Actions - Program 2." Contractor: Science Applications Intl Corp. EDGEWORTH,P. Contract Administration Branch (Post 860421). FIN D-1344. NRC-03-82-096. 86/09/29. THOMPSON,H.L. Office of Nuclear Reactor Regulation, Director (post 851125). BAJWA,S. NRC - No Detailed Affiliation Given. 1p. 38113:010-38113:013.
- 8610060716 Mod 30, providing incremental funding, to "Technical Assistance in Support of NRC Reactor Licensing Actions - Program 2." * Science Applications International Corp. (formerly Science Applications, Inc.). WIGGINS,E.J. Division of Contracts. FIN D-1344. NRC-03-82-096. 86/09/29. 3pp. 38113:011-38113:013.
- 8610060727 Notification of contract execution, Mod 5, to "Tech Spec Review & Data Bank Input." Contractor: SBA. Subcontractor: Sciencetech, Inc. FIELDS,J.A. Contract Administration Branch (Post 860421). FIN D-1327. NRC-03-85-051. 86/08/28. BERNERO,R.M. Office of Nuclear Reactor Regulation, Director (post 851125). THROM,E., GILBERT,A. NRC - No Detailed Affiliation Given. 1p. 38113:006-38113:009.
- 8610060751 Mod 5, providing addl funds, revising statement of work & changing provisional overhead rate, to "Tech Spec Review & Data Bank Input." COLPITTS,C.M. Small Business Administration. YBARRONDO,L.J. Sciencetech, Inc. WIGGINS,E.J. Division of Contracts. FIN D-1327. NRC-03-85-051. 86/08/28. 3pp. 38113:007-38113:009.
- 8610060766 Notification of contract execution, Mod 1, to "Preventative, Remedial & On-Call Maint of Data General Computers & Peripheral Equipment." Contractor: Computer Engineering Assoc, Inc. LANE,V.M. Contract Administration Branch (Post 860421). FIN B-1663. NRC-33-86-276. 86/09/29. KIRK,I.A. Division of Automated Information Services. SEEHERMAN,J. NRC - No Detailed Affiliation Given. 1p. 38112:341-38112:345.
- 8610060778 Mod 1, modifying equipment list to reflect changes to sys, to "Preventative, Remedial & On-Call Maint of Data General Computers & Peripheral Equipment." * Computer Engineering Associates, Inc. WIGGINS,E.J. Division of Contracts. FIN B-1663. NRC-33-86-276. 86/09/29. 4pp. 38112:342-38112:345.
- 8610060785 Notification of contract execution: "Comprehensive Current (Real-Time) Geophysical Data Storage & Retrieval Sys," awarded to Accu-Weather, Inc. HAWKINS,D.A. Contract Negotiation Branch 2 (Post 860421). FIN B-8806. NRC-33-86-281. 86/09/29. HILLER,L. Office of Resource Management, Director. CARTER,J.L. NRC - No Detailed Affiliation Given. 1p. 38130:286-38130:326.
- 8610060803 Contract: "Comprehensive Current (Real-Time) Geophysical Data Storage & Retrieval Sys," awarded to Accu-Weather, Inc. MYERS,J.N. Accu-Weather, Inc. THOMPSON,R.D. Division of Contracts. FIN B-8806. NRC-33-86-281. 86/09/29. 40pp. 38130:287-38130:326.
- 8610060791 Notification of contract execution, Mod 31, to "Technical Assistance in Support of NRC Reactor Licensing Action - Program 2." Contractor: Arvin/Carlspar. FIELDS,J. Contract Administration Branch (Post 860421). FIN B-8891. NRC-03-81-130. 86/09/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). BAJWA,S. NRC - No Detailed Affiliation Given. 1p. 38112:338-38112:340.
- 8610060804 Mod 31, increasing incremental funding, to "Technical Assistance in Support of NRC Reactor Licensing Action - Program 2." * ARVIN/CALSPAN Advanced Technology Center. WIGGINS,E.J. Division of Contracts. FIN B-8891. NRC-03-81-130. 86/09/29. 2pp. 38112:339-38112:340.
- 8610060794 Notification of contract execution, Mod 2, to "Review of RETRAN Computer Code & Confirmatory Licensing Calculations." Contractor: SBA. Subcontractor: Intl Technical Svcs, Inc. MEARSE,S.D. Contract Administration Branch (Post 860421). FIN D-1350. NRC-03-86-053. 86/09/25. FUNCHES,J.L. Planning & Program Analysis Staff (post 851125). POSLUSNY,C. NRC - No Detailed Affiliation Given. 1p. 38131:048-38131:050.
- 8610060816 Mod 2, providing incremental funding, to "Review of RETRAN Computer Code & Confirmatory Licensing Calculations." * Small Business Administration. * International Technical Services, Inc. WIGGINS,E.J. Division of Contracts. FIN D-1350. NRC-03-86-053. 86/09/25. 2pp. 38131:049-38131:050.
- 8610060819 Notification of contract execution, Mod 3, to "Sys Engineering Expertise." Contractor: MITRE Corp. FIELDS,J.A. Contract Administration Branch (Post 860421). FIN B-8685. NRC-03-85-060. 86/08/26. FUNCHES,J.L. Office of Nuclear Reactor Regulation, Director (post 851125). POLK,H. NRC - No Detailed Affiliation Given. 1p. 38112:359-38112:361.
- 8610060846 Mod 3, adding incremental funding, revising Task Order 1, changing project officer & provisional overhead rate, to "Sys Engineering Expertise." MULLEN,G.W. Mitre Corp. EDGEWORTH,P.J. Division of Contracts. FIN B-8685. NRC-03-85-060. 86/08/26. 2pp. 38112:360-38112:361.
- 8610060838 Notification of contract execution, Mod 1, to "Conversion & Implementation of Contract Preparation Sys." Contractor: CRC Sys, Inc. WOLLETT,S. Contract Administration Branch (Post 860421). FIN D-1428. NRC-33-86-291. 86/09/24. HILLER,L. Division of Automated Information Services. ABBOTT,C. NRC - No Detailed Affiliation Given. 1p. 38112:348-38112:349.
- 8610060849 Mod 1, providing incremental funding, to "Conversion & Implementation of Contract Preparation Sys." * CRC Systems, Inc. WIGGINS,E.J. Division of Contracts. FIN D-1428. NRC-33-86-291. 86/09/24. 1p. 38112:349-38112:349.
- 8610060853 Notification of contract execution, Mod 5, to "Newspaper Clipping Svc." Contractor: Press Intelligence, Inc. LANE,V. Contract Administration Branch (Post 860421). NRC-10-86-211. 86/09/29. FELTON,J. Division of Technical Information & Document Control. CONYNGHAM,M. NRC - No Detailed Affiliation Given. 1p. 38112:346-38112:347.
- 8610060862 Mod 5, providing incremental funding, to "Newspaper Clipping Svc." * Press Intelligence, Inc. WIGGINS,E.J. Division of Contracts. NRC-10-86-211. 86/09/29. 1p. 38112:347-38112:347.
- 8610060863 Notification of contract execution, Mod 2, to "Emergency Response Data Sys Requirements Analysis." Contractor: Phoenix Assoc, Inc. MEARSE,S.D. Contract Administration Branch (Post 860421). FIN B-8749. NRC-05-85-163. 86/09/25. HIGGINS,K. Office of Inspection & Enforcement, Director (post 820201). HICKMAN,J.B. NRC - No Detailed Affiliation Given. 1p. 38113:001-38113:005.
- 8610060879 Mod 2, extending period of performance to 870331, revising statement of work & increasing contract ceiling & amount obligated, to "Emergency Response Data Sys Requirements Analysis." * Phoenix Associates, Inc. WIGGINS,E.J. Division of Contracts. FIN B-8749. NRC-05-85-163. 86/09/25. 4pp. 38113:002-38113:005.
- 8610060867 Notification of contract execution, Mod 3, to "NRC Ofc Automation Projects Evaluation." Contractor: GSA. LITTLE,M. Contract Administration Branch (Post 860421). FIN D-1219. NRC-33-85-337. 86/09/26. HILLER,L. Division of Automated Information Services. PAULSEN,G. NRC - No Detailed Affiliation Given. 1p. 38220:174-38220:175.
- 8610090198 Mod 3, extending period of performance to 861114, to "NRC Ofc Automation Projects Evaluation." * General Services Administration. WIGGINS,E.J. Division of Contracts. FIN D-1219. NRC-33-85-337. 86/09/26. 1p. 38220:175-38220:175.
- 8610060884 Notification of contract execution, Mod 1, to "ADP Info Technology Support Ctr." Contractor: Network Solutions, Inc. MEEHAN,B. Contract Negotiation Branch 1 (Post 860421). NRC-33-86-289. 86/09/23. HILLER,L. Division of Automated Information Services. VAN DUSER,K. NRC - No Detailed Affiliation Given. 1p. 38112:333-38112:335.
- 8610060894 Mod 1, separating cost & fee for task order & ongoing effort portions, to "ADP Info Technology Support Ctr." * Network Solutions, Inc. HAGAN,T.F. Division of Contracts. NRC-33-86-289. 86/09/23. 2pp. 38112:334-38112:335.
- 8610060893 Notification of contract execution, Mod 23, to "Reactor Effluent & Environ Radioactivity Sids." Contractor: US Dept of Commerce, NBS. LANE,V.M. Contract Administration Branch (Post 860421). FIN B-5118. NRC-05-72-100. 86/09/26. HIGGINS,K. Office of Inspection & Enforcement, Director (post 820201). BUCHANAN,J. NRC - No Detailed Affiliation Given. 1p. 38112:353-38112:358.

-8610060912 Mod 23, extending period of performance to 860930, increasing funding, changing project officer & providing scope of work for FY86, to "Reactor Effluent & Environ Radioactivity Stds." MCGUFFIN, J.C. Commerce, Dept. of, National Bureau of Standards. WIGGINS, E.J. Division of Contracts. FIN B-5118. NRC-05-72-100. 86/09/26. 5pp. 38112:354-38112:358.

8610060917 Notification of contract execution, Mod 1, to "Calibr of Site Analysis Branch Economic Impacts of Accidents." Contractor: Bureau of Economic Analysis, Dept of Commerce. LANE, V.M. Contract Administration Branch (Post 860421). NRC-03-85-057. 86/09/29. SPEIS, T.P. Division of Safety Review & Oversight (post 851125). CLEAR, D. NRC - No Detailed Affiliation Given. 1p. 38112:219-38112:224.

-8610060928 Mod 1, extending period of performance, redefining & redating deliverables, eliminating Task 2 & revising statement of work, to "Calibr of Site Analysis Branch Economic Impacts of Accidents." TRETT, E.A. Commerce, Dept. of, WIGGINS, E.J. Division of Contracts. NRC-03-85-057. 86/09/29. 5pp. 38112:220-38112:224.

8610060930 Notification of contract execution, Mod 4, to "General & Refresher Courses in Welding Technology & Codes." Contractor: B&W. COLEMAN, R. Contract Administration Branch (Post 860421). FIN B-8715. NRC-05-83-217. 86/09/26. BOYD, S. Resource Management Branch. HASSELBERG, R. NRC - No Detailed Affiliation Given. 1p. 38112:350-38112:352.

-8610060946 Mod 4, extending period of performance to 870930, exercising Option 5 & increasing funding obligation, to "General & Refresher Courses in Welding Technology & Codes." HEER, W.F. Babcock & Wilcox Co. WIGGINS, E.J. Division of Contracts. FIN B-8715. NRC-05-83-217. 86/09/26. 2pp. 38112:351-38112:352.

8610070413 Notification of contract execution: "In-Vessel Hydrogen Generation for Severe Accidents," awarded to Engineering Science & Analysis. UMBEL, D. Contract Negotiation Branch 2 (Post 860421). FIN D-1702. NRC-04-86-126. 86/09/29. GUSTAVE, R. Office of Nuclear Regulatory Research, Director (Post 860720). WRIGHT, R. NRC - No Detailed Affiliation Given. 1p. 38129:147-38129:166.

-8610070423 Contract: "In-Vessel Hydrogen Generation for Severe Accidents," awarded to Engineering Science & Analysis. CRONENBERG, A.W. Engineering Science & Analysis. THOMPSON, R.D. Division of Contracts. FIN D-1702. NRC-04-86-126. 86/09/29. 18pp. 38129:148-38129:166.

8610070472 Notification of contract execution: "On-Call Maint of NRC Computer Peripheral Equipment," awarded to General Scientific Corp. MCLEAREN, T. Contract Negotiation Branch 1 (Post 860421). FIN B-8174. NRC-33-86-282. 86/09/23. HILLER, L. Division of Automated Information Services. JOHNSON, C. NRC - No Detailed Affiliation Given. 1p. 38128:272-38128:322.

-8610070479 Contract: "On-Call Maint of NRC Computer Peripheral Equipment," awarded to General Scientific Corp. COLLINS, J.C. General Scientific Corp. HAGAN, T.F. Division of Contracts. FIN B-8174. NRC-33-86-282. 86/09/23. 7pp. 38128:273-38128:279.

-8610070482 Forwards pages containing corrected extensions due to increase in number of hours required over 2-yr period. COLLINS, J.C. General Scientific Corp. FIN B-8174. NRC-33-86-282. 86/09/18. MCLEAREN, T. NRC - No Detailed Affiliation Given. 43pp. 38128:280-38128:322.

8610080421 Notification of contract execution: "Calibr Methods for Expert Opinion Use in Risk Studies," awarded to Pickard, Lowe & Garrick, Inc. SMITH, P.A. Contract Negotiation Branch 2 (Post 860421). FIN D-1710. NRC-04-86-134. 86/09/29. ERNST, M. Division of Risk Analysis & Operations (post 840429). JOHNSON, J. Office of Nuclear Regulatory Research, Director (Post 860720). 1p. 38140:099-38140:135.

-8610080430 Contract: "Calibr Methods for Expert Opinion Use in Risk Studies," awarded to Pickard, Lowe & Garrick, Inc. GARRICK, B.J. Pickard, Lowe & Garrick, Inc. THOMPSON, R.D. Division of Contracts. FIN D-1710. NRC-04-86-134. 86/09/26. 36pp. 38140:100-38140:135.

8610090228 Notification of contract execution, Mod 1, to "Extreme Flood Probabilities." Contractor: NAS. FIELDS, J.A. Contract Administration Branch (Post 860421). FIN D-1333. NRC-03-85-064. 86/09/30. KNIGHT, J.P. Office of Nuclear Reactor Regulation, Director (post 851125). CHERY, D. NRC - No Detailed Affiliation Given. 1p. 38185:100-38185:102.

-8610090234 Mod 1, changing project officer, extending period of performance to 870901 & providing incremental funding, to "Extreme Flood Probabilities." SMITH, P. National Academy of Sciences. WIGGINS, E.J. Division of Contracts. FIN D-1333. NRC-03-85-064. 86/09/30. 2pp. 38185:101-38185:102.

8610090246 Notification of contract execution: "Installation, Removal & Maint Support for Telecommunication Equipment & Svcs," awarded to SBA. Subcontractor: Pallen-Johnson Assoc. Inc. FLEENOR, C.M. Contract Negotiation Branch 1 (Post 860421). NRC-10-86-382. 86/09/24. CORLEY, J.H. Division of Facilities & Operations. BROWNELL, B. NRC - No Detailed Affiliation Given. 1p. 38184:268-38184:314.

-8610090249 Contract: "Installation, Removal & Maint Support for Telecommunications Equipment & Svc," awarded to SBA. Subcontractor: Pallen-Johnson Assoc. Inc. THOMAS, M.E. Small Business Administration. JOHNSON, C.W. Pallen-Johnson Associates, Inc. HAGAN, T.F. Division of Contracts. NRC-10-86-382. 86/09/24. 46pp. 38184:269-38184:314.

8610090417 Notification of contract execution: "Application of Methodology to Evaluate Aging & Svc Effects on Plant Performance (SBTR Phase II)." Contractor: SEA Consultants, Inc. MCLEAREN, T. Contract Negotiation Branch 1 (Post 860421). FIN D-1701. NRC-04-86-125. 86/09/26. ARLOTTO, G. Office of Nuclear Regulatory Research, Director (Post 860720). VORA, J. NRC - No Detailed Affiliation Given. 1p. 38184:341-38185:099.

-8610090420 Contract: "Application of Methodology to Evaluate Aging & Svc Effects on Plant Performance (SBTR Phase II)," awarded to SEA Consultants, Inc. CLEVELAND, J.W. SEA Consultants, Inc. HAGAN, T.F. Division of Contracts. FIN D-1701. NRC-04-86-125. 86/09/26. 11pp. 38184:342-38185:099.

8610090511 Notification of contract execution: "Extended Fatigue Life Evaluation Methods for Aged LWR Components (SBIR Phase II)," awarded to O'Donnell Consulting Engineers, Inc. MCLEAREN, T. Contract Negotiation Branch 1 (Post 860421). FIN D-1704. NRC-04-86-128. 86/09/26. ARLOTTO, G. Office of Nuclear Regulatory Research, Director (Post 860720). WEIDENHAMER, G. NRC - No Detailed Affiliation Given. 1p. 38182:320-38183:066.

-8610090517 Contract: "Extended Fatigue Life Evaluation Methods for Aged LWR Components (SBIR Phase II)," awarded to O'Donnell Consulting Engineers, Inc. O'DONNELL, W.J. O'Donnell Consulting Engineers, Inc. HAGAN, T.F. Division of Contracts. FIN D-1704. NRC-04-86-128. 86/09/26. 106pp. 38182:321-38183:066.

8610100142 Notification of contract execution, Mod 3, to "Telecommunications Network Analysis." Contractor: CRC Sys. Inc. LITTLE, M. Contract Administration Branch (Post 860421). NRC-10-86-246. 86/09/29. CORLEY, J. Division of Facilities & Operations. SHAVERS, M. NRC - No Detailed Affiliation Given. 1p. 38208:154-38208:155.

-8610100148 Mod 3, replacing project officer J Jones w/ MO Shavers, to "Telecommunications Network Analysis." * CRC Systems, Inc. WIGGINS, E.J. Division of Contracts. NRC-10-86-246. 86/09/29. 1p. 38208:155-38208:155.

8610100154 Notification of contract execution, Mod 8, to "Scientific & Engineering Assistance & Svc." Contractor: SSA. Subcontractor: Engineering & Economics Research, Inc. WOLLETT, S. Administrative Contracts Branch (Pre 860421). FIN D-1143. NRC-04-84-120. 86/09/20. FOREHAND, W. Office of Nuclear Regulatory Research, Director (Pre 860720). 1p. 38208:149-38208:152.

-8610100170 Mod 8, increasing contract ceiling amount, to "Scientific & Engineering Assistance & Svcs." THOMAS, M.E. Small Business Administration. DHILLON, H.S. Engineering & Economics Research, Inc. WIGGINS, E.J. Division of Contracts. FIN D-1143. NRC-04-84-120. 86/09/20. 3pp. 38208:150-38208:152.

8610100430 Notification of contract execution, Mod 2, to "Graphic Svcs." Contractor: Robert Moles & Assoc. LITTLE, M. Division of Contracts. FIN B-8756. NRC-05-86-171. 86/10/07. BOYD, S.M. Office of Inspection & Enforcement, Director (Post 820201). HASSELBERG, R. NRC - No Detailed Affiliation Given. 1p. 38212:170-38212:171.

-8610100439 Mod 2, deobligating unliquidated balance & closing contract, to "Graphic Svcs." * Robert Charles Moles & Associates. WIGGINS, E.J. Division of Contracts. FIN B-8756. NRC-05-86-171. 86/10/07. 1p. 38212:171-38212:171.

8610100607 Notification of grant execution: "Distinguished Lecturer Series: Joint Venture Between Carver Research Foundation of Tuskegee Inst & NRC," awarded to Carver Research Foundation of Tuskegee Inst. UMBEL, D. Contract Negotiation Branch 2 (Post 860421). NRC-G-27-86-025. 86/09/30. DELOATCH, V. Ofc of Small & Disadvantaged Bus. Utilization & Civil Rights. JACKSON, K.C. NRC - No Detailed Affiliation Given. 1p. 38212:087-38212:089.

-8610100613 Grant: "Distinguished Lecturer Series: Joint Venture Between Carver Research Foundation of Tuskegee Inst & NRC," awarded to Carver Research Foundation of Tuskegee Inst. JONES, S.S. Tuskegee Institute, Tuskegee, AL. JACKSON, K.C. Office of Nuclear Material Safety & Safeguards, Director. NRC-G-27-86-025. 86/09/30. 2pp. 38212:088-38212:089.

8610100724 Notification of contract execution, Mod 1, to "Acquisition Training." Contractor: Mgt Concepts, Inc. MEARSE, S. Contract Administration Branch (Post 860421). NRC-10-86-217. 86/09/09. GOLDMAN, P.J. Management Development & Training Staff. BASSIN, C. NRC - No Detailed Affiliation Given. 1p. 38205:181-38205:185.

-8610100767 Mod 1, revising statement of work & increasing ceiling amount, to "Acquisition Training." * Management Concepts, Inc. WIGGINS, E.J. Division of Contracts. NRC-10-86-217. 86/09/09. 4pp. 38205:182-38205:185.

8610100738 Notification of contract execution, Mod 2, to "Region V Data Entry Svcs." Contractor: Phoenix Intl. LANE, V. Contract Administration Branch (Post 860421). NRC-33-85-331. 86/09/29. BASSETT, H.S. Office of Resource Management, Director. FRIGILLANA, E. NRC - No Detailed Affiliation Given. 1p. 38205:174-38205:176.

-8610100742 Mod 2, obligating addl funds, to "Region V Data Entry Svcs." THOMAS, B.T. Phoenix International. WIGGINS, E.J. Division of Contracts. NRC-33-85-331. 86/09/29. 2pp. 38205:175-38205:176.

8610100787 Corrected notification of contract execution: "Comprehensive (Real-Time) Geophysical Data Storage & Retrieval Sys," awarded to Accu-Weather, Inc. HAWKINS, D.A. Contract Negotiation Branch 2 (Post 860421). FIN B-8806. NRC-33-86-281. 86/09/29. HILLER, L. Division of Automated Information Services. CARTER, J.L. NRC - No Detailed Affiliation Given. 1p. 38205:151-38205:151.

8610170274 Notification of contract execution, Mod 8, to "Analysis of Safeguards Needs for Transport of High Level Waste." Contractor: Battelle Columbus Labs. PAGE, M. Contract Administration Branch (Post 860421). NRC-02-81-030. 86/10/09. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. SAWYER, C. NRC - No Detailed Affiliation Given. 1p. 38289:109-38289:111.

-8610170285 Mod 8, incorporating new provisional rate to, "Analysis of Safeguards Needs for Transport of High Level Waste." * Battelle Memorial Institute, Columbus Laboratories. WIGGINS, E. Division of Contracts. NRC-02-81-030. 86/10/09. 2pp. 38289:110-38289:111.

8610170297 Notification of contract execution: "General Modeling of Condensation for Reactor Applications (SBIR Phase II)" awarded to Creare, Inc. MCLEAREN, T. Contract Negotiation Branch 1 (Post 860421). FIN D-1703. NRC-04-86-127. 86/09/30. MORRIS, B. Division of Accident Evaluation (Post 840101). HOPENFELD, J. NRC - No Detailed Affiliation Given. 1p. 38289:001-38289:104.

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- 8610170303** Contract: "General Modeling of Condensation for Reactor Applications (SBIR Phase II)," awarded to Creare, Inc. HICKIN, R.A. Creare, Inc. HAGAN, T.F. Division of Contracts. FIN D-1703. NRC-04-86-127. 86/09/30. 103pp. 38289:002-38289:104.
- 8610200027** Notification of contract execution: "Improved Methods of Characterizing & Modeling Containment Transport Around High Level Radwaste Sites," awarded to Univ of Arizona. FLYNN, M.J. Contract Negotiation Branch 1 (Post 860421). FIN D-1672. NRC-04-86-123. 86/09/29. GOLLER, K.R. Division of Radiation Programs & Earth Sciences (post 860429). RANDALL, J. NRC - No Detailed Affiliation Given. 1p. 38299:217-38299:338.
- 8610200038** Contract: "Improved Methods of Characterizing & Modeling Containment Transport Around High Level Radwaste Sites," awarded to Univ of Arizona. * Arizona, Univ. of, Tucson, AZ. HAGAN, T.F. Division of Contracts. FIN D-1672. NRC-04-86-123. 86/09/29. 121pp. 38299:218-38299:338.
- 8610200136** Notification of contract execution, Mod 5, to "Safety Regulation on Advanced Reactors." Contractor: MIT. EDGEWORTH, P. Contract Administration Branch (Post 860421). FIN D-1318. NRC-03-85-055. 86/09/24. SPEIS, T.P. Office of Nuclear Reactor Regulation, Director (post 851125). KING, T. NRC - No Detailed Affiliation Given. 1p. 38299:200-38299:201.
- 8610200148** Mod 5, extending period of performance to 861130, to "Safety Regulation on Advanced Reactors." DUMMER, G.H. Massachusetts Institute of Technology, Cambridge, MA. WIGGINS, E.J. Division of Contracts. FIN D-1318. NRC-03-85-055. 86/09/24. 1p. 38299:201-38299:201.
- 8610200247** Notification of contract execution: "Microcomputer Software," awarded to Technology Svcs, Inc. MEEHAN, B. Contract Negotiation Branch 1 (Post 860421). FIN D-1356. NRC-33-86-293. 86/09/30. HILLER, L. Division of Automated Information Services. MACWILLIAMS, M. NRC - No Detailed Affiliation Given. 1p. 38299:112-38299:134.
- 8610200248** Contract: "Microcomputer Software," awarded to Technology Svcs, Inc. * Technology Services, Inc. HOGAN, T.F. Division of Contracts. FIN D-1356. NRC-33-86-293. 86/09/30. 22pp. 38299:113-38299:134.
- 8610200384** Notification of contract execution, Mod 4, to "Study of Uncertainties in Sys Analysis Part of Seismic PRA." Contractor: Future Resources Assoc, Inc. EDGEWORTH, P. Division of Contracts. FIN D-1556. NRC-04-84-138. 86/10/02. GUSTAF, R. Office of Nuclear Reactor Regulation, Director (post 851125). NIYOGI, P.K. NRC - No Detailed Affiliation Given. 1p. 38299:003-38299:005.
- 8610200386** Mod 4, extending period of performance to 870201 & changing project officer to "Study of Uncertainties in Sys Analysis Part of Seismic PRA." BUDNITZ, R.J. Future Resources Associates, Inc. WIGGINS, E.J. Division of Contracts. FIN D-1556. NRC-04-84-138. 86/10/02. 2pp. 38299:004-38299:005.
- 8610200396** Notification of contract execution, Mod 8, to "Review & Evaluation of Comanche Peak Program Plan." Contractor: Teledyne Engineering Svcs. EDGEWORTH, P. Division of Contracts. FIN D-1338. NRC-03-85-067. 86/10/09. THOMPSON, H. Office of Nuclear Reactor Regulation, Director (post 851125). POSLUSNY, C. NRC - No Detailed Affiliation Given. 1p. 38299:006-38299:008.
- 8610200400** Mod 8, extending completion date to 861130, to "Review & Evaluation of Comanche Peak Program Plan." FLAHERTY, J. Teledyne Engineering Services. WIGGINS, E.J. Division of Contracts. FIN D-1338. NRC-03-85-067. 86/10/09. 2pp. 38299:007-38299:008.
- 8610210117** Notification of contract execution, Mod 1, to "Lease/Purchase GE Black Fox BWR/6 Simulator." Contractor: GE. FIELDS, J.A. Contract Administration Branch (Post 860421). NRC-05-86-169. 86/10/09. BLAHA, J.L. Program Support & Analysis Staff. ROESSLER, S. NRC - No Detailed Affiliation Given. 1p. 38321:206-38321:208.
- 8610210126** Mod 1, extending time for installation & completion of acceptance testing of emergency response info sys in Section C.1.2.6, of contract at no addl cost, to "Lease/ Purchase GE Black Fox BWR/6 Simulator." THAMES, O.E. General Electric Co. WIGGINS, E. Division of Contracts. NRC-05-86-169. 86/10/09. 2pp. 38321:207-38321:208.
- 8610270013** Notification of contract execution: "Fuel Cycle Licensing Technical Assistance," awarded to Science Applications Intl Corp. SMITH, P.A. Contract Negotiation Branch 2 (Post 860421). NRC-02-87-004. 86/10/10. EVANS, J. LOYSEN, P. Office of Nuclear Material Safety & Safeguards, Director. 1p. 38369:024-38369:065.
- 8610270016** Contract: "Fuel Cycle Licensing Technical Assistance," awarded to Science Applications Intl Corp. LEVICK, M.L. Science Applications International Corp. (formerly Science Applications, Inc.). THOMPSON, R.D. Division of Contracts. NRC-02-87-004. 86/10/10. 18pp. 38369:025-38369:042.
- 8610270019** Solicitation, offer & award of "Fuel Cycle Licensing Technical Assistance" to Science Applications Intl Corp. * Science Applications International Corp. (formerly Science Applications, Inc.). MUZIO, B.J. Division of Contracts. NRC-02-87-004. 86/02/11. 23pp. 38369:043-38369:065.
- 8610280269** Notification of contract execution, Mod 8, to "GSA Board of Contract Appeals." Contractor: GSA. LITTLE, M. Contract Administration Branch (Post 860421). NRC-10-82-361. 86/10/21. SPRINGER, M.L. Office of Administration. THOMPSON, R.D. NRC - No Detailed Affiliation Given. 1p. 38387:202-38387:203.
- 8610280271** Mod 8, extending period of performance to 870930, to "GSA Board of Contract Appeals." SUCHANEK, L.J. General Services Administration. WIGGINS, E.J. Division of Contracts. NRC-10-82-361. 86/10/21. 1p. 38387:203-38387:203.
- 8610290042** Notification of contract execution, Mod 24, to "Support Svcs for Research & Evaluation of Severe Accident Phenomenon & Mitigation." Contractor: BML. FIELDS, J. Contract Administration Branch (Post 860421). NRC-04-84-127. 86/10/22. GUSTAF, R. Office of Nuclear Regulatory Research, Director (Post 860720). SCOTT, H. NRC - No Detailed Affiliation Given. 1p. 38399:323-38399:325.
- 8610290046** Mod 24, extending period of performance for Task Orders 1, 14, 18, 19 & 21, to "Support Svcs for Research & Evaluation of Severe Accident Phenomenon & Mitigation." * Battelle Memorial Institute, Columbus Laboratories. WIGGINS, E. Division of Contracts. NRC-04-84-127. 86/10/22. 2pp. 38399:324-38399:325.
- 8610290392** Notification of contract execution, Mod 8, to "Developing Licensing Procedures, Performance Objectives & Technical Criteria for Disposal of Low Level Waste (LLW)." Contractor: US Ecology, Inc. LANE, V.M. Contract Administration Branch (Post 860421). FIN B-7000-5. NRC-02-81-047. 86/10/13. BROWN, R.S. Office of Nuclear Material Safety & Safeguards, Director. ROLES, G. NRC - No Detailed Affiliation Given. 1p. 38400:242-38400:244.
- 8610290400** Mod 8, extending period of performance to 860630 & deobligating funds, to "Developing Licensing Procedures, Performance Objectives & Technical Criteria for Disposal of Low Level Waste (LLW)." GRASE, A. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). WIGGINS, E.J. Division of Contracts. FIN B-7000-5. NRC-02-81-047. 86/10/13. 2pp. 38400:243-38400:244.
- 8610290418** Notification of contract execution, Mod 13, to "Integral Sys Test Program - Once-Through Integral Sys & Multi-Loop Integral Sys Test Components." Contractor: B&W. BELL, S. Contract Administration Branch (Post 860421). FIN B-8909. NRC-04-83-168. 86/10/27. GUSTAF, R. Office of Nuclear Regulatory Research, Director (Post 860720). BECKNER, B. NRC - No Detailed Affiliation Given. 1p. 38406:132-38406:141.
- 8610290432** Mod 13, providing for within-scope changes, to "Integral Sys Test Program - Once-Through Integral Sys & Multi-Loop Integral Sys Test Components." * Babcock & Wilcox Co. WIGGINS, E. Contract Administration Branch (Post 860421). * Electric Power Research Institute. FIN B-8909. NRC-04-83-168. 86/10/27. 9pp. 38406:133-38406:141.
- 8610290439** Notification of contract execution, Mod 3, to "Maint & Operation of LPDR." Contractor: WH Abel Memorial Library. NIEMEYER, E. Small Purchases & Regional Operations Branch (Post 860421). NRC-10-83-753. 86/10/24. GRIMSLEY, D. Division of Rules and Records. SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 38406:128-38406:129.
- 8610290442** Mod 3, deobligating remaining balance, to "Maint & Operation of LPDR." MCCLEARY, L. Montesano, WA. HAGEY, H. Division of Contracts. NRC-10-83-753. 86/10/24. 1p. 38406:129-38406:129.
- 8610300028** Notification of contract execution: "Conversion & Implementation of Contract Preparation Sys." awarded to CRC Sys, Inc. MCLEAREN, T. Contract Negotiation Branch 1 (Post 860421). FIN D-1428. NRC-33-86-291. 86/08/29. HILLER, L. Division of Automated Information Services. ABBOTT, C. NRC - No Detailed Affiliation Given. 1p. 38406:302-38407:042.
- 8610300036** Contract: "Conversion & Implementation of Contract Preparation Sys," awarded to CRC Sys, Inc. * CRC Systems, Inc. HAGAN, T.F. Division of Contracts. FIN D-1428. NRC-33-86-291. 86/08/29. 100pp. 38406:303-38407:042.
- 8610300310** Notification of contract execution, Mod 5, to "Dresden & Perry Simulator." Contractor: GE. COLEMAN, R. Contract Administration Branch (Post 860421). FIN B-8713. NRC-05-84-159. 86/10/01. BOYD, S. Office of Inspection & Enforcement, Director (Post 820201). ROESSLER, S. NRC - No Detailed Affiliation Given. 1p. 38409:055-38409:057.
- 8610300319** Mod 5, extending period of performance from 831205 through 870930, to "Dresden & Perry Simulator." GRIMMEW, General Electric Co. WIGGINS, E.J. Division of Contracts. FIN B-8713. NRC-05-84-159. 86/10/01. 2pp. 38409:056-38409:057.
- 8610300312** Notification of contract execution, Mod 1, to "Hydrological (Coastal) Reviews of Operating Reactors (I) & Case Reviews." Contractor: Dept of Army. EDGEWORTH, P. Contract Administration Branch (Post 860421). FIN B-8676. NRC-03-84-064. 86/10/17. FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). BERKSON, H. NRC - No Detailed Affiliation Given. 1p. 38409:168-38409:170.
- 8610300323** Ltr Contract NRC-03-84-064, Mod 1, extending period of performance until 870930, to "Hydrological (Coastal) Reviews of Operating Reactors (I) & Case Reviews." WIGGINS, E.J. Contract Administration Branch (Post 860421). FIN B-8676. NRC-03-84-064. 86/09/24. WHALIN, R. Army, Dept. of. 2pp. 38409:169-38409:170.
- 8610300357** Notification of contract execution, Mod 1, to "Test Methods for Identifying Shaft Cracks." Contractor: REM Technologies, Inc. COLEMAN, R. Contract Administration Branch (Post 860421). FIN D-1706. NRC-04-86-130. 86/10/21. GUSTAF, R. Office of Nuclear Regulatory Research, Director (Post 860720). MUSCARA, J. NRC - No Detailed Affiliation Given. 1p. 38408:357-38408:358.
- 8610300361** Mod 1, reflecting correct final payment amount, to "Test Methods for Identifying Shaft Cracks." HARTUNG, E.C. REM Technologies, Inc. WIGGINS, E.J. Division of Contracts. FIN D-1706. NRC-04-86-130. 86/10/21. 1p. 38408:358-38408:358.
- 8610300365** Notification of contract execution, Mod 2, to "Earthquake Potential & Max Credible Earthquake for Diablo Canyon Power Plant." Contractor: Univ of Nevada-Reno, Mackay School of Mines. MEARSE, S.D. Contract Administration Branch (Post 860421). FIN D-1325. NRC-03-85-059. 86/10/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). GIESE-KOCH, G. NRC - No Detailed Affiliation Given. 1p. 38409:138-38409:140.
- 8610300370** Mod 2, providing incremental funding, to "Earthquake Potential & Max Credible Earthquake for Diablo Canyon Power Plant." * Nevada, Univ. of, Mackay School of Mines, Reno, NV. WIGGINS, E.J. Division of Contracts. FIN D-1325. NRC-03-85-059. 86/10/20. 2pp. 38409:139-38409:140.
- 8610300374** Notification of contract execution, Mod 6, to "Technical Assistance for Evaluation of DOE Proposal for Monitored Retrievable Storage." Contractor: Ebasco Svcs, Inc. PAGE, M. Contract Administration Branch (Post 860421). NRC-02-85-010. 86/10/21. BROWN, R.S. Office of Nuclear Material Safety & Safeguards, Director. CLARK, A.T. NRC - No Detailed Affiliation Given. 1p. 38409:104-38409:105.

-8610300377 Mod 6, extending contract through 861231 at no addl cost, to "Technical Assistance for Evaluation of DOE Proposal for Monitored Retrievable Storage."
* Ebasco Services, Inc. (subs. of Enserch Corp.), WIGGINS, E.J. Division of Contracts. NRC-02-85-010. 86/10/21. 1p. 38409:105-38409:105.

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

8610010131 Further response to FOIA request for documents re util Corrective Action Rept 7. Forwards RP Denise 850304 memo. Other documents available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. STEPHENS, S. Nuclear Awareness Network. 1p. 38071:001-38071:006.

8610030364 FOIA request for documents re which generic safety issues or USIs would or would not have to be resolved prior to granting standardized design approval &/or combined CP/OL. ADATO, M. Union of Concerned Scientists. 85/05/29. FELTON, J.M. Division of Rules and Records. 1p. 37677:254-37677:254.

8610030371 Partial response to FOIA request. Forwards App A documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/09/24. ADATO, M. Union of Concerned Scientists. 3pp. 37677:255-37678:071.

-8212150306 Forwards list of licensing actions to be considered in EPRI LWR standardization program. HANAUER, S.H. Division of Safety Technology (800428-851124). 82/11/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 19pp. 37678:161-37678:179.

-8406210017 Summary of NRC Policy Committee/EPRI Steering Committee for LWR Standardization Plant Design Evaluation fifth quarterly meeting on 840523 in Bethesda, MD. List of attendees & viewgraphs encl. MORAN, D.H. Standardization & Special Projects Branch. 84/06/12. THOMAS, C.O. Standardization & Special Projects Branch. 20pp. 37678:072-37678:091.

-8503250129 Summary of 841205 meeting w/EPRI Util Steering Committee for LWR Standardized Plant Design Evaluation. Commission approval of resource expenditures contingent on EPRI presentation conveying rapid progress. MORAN, D.H. Standardization & Special Projects Branch. 85/01/23. THOMAS, C.O. Standardization & Special Projects Branch. 35pp. 37678:092-37678:126.

-8504020447 Responds in part to 850222 Staff Requirements Memo M850207A re requests made at 850207 Commission meeting concerning standardization. Viewgraph summarizing uses of standardization to date encl. DIRCKS, W.J. Office of the Executive Director for Operations. M850207A. 85/03/18. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 5pp. 38282:105-38282:109.

-8506170604 Summary of 850411 meeting w/EPRI util steering committee for LWR std plant design evaluation in Bethesda, MD re status of EPRI/industry advanced LWR program & safety & licensing issue status. MORAN, D.H. Standardization & Special Projects Branch. 85/06/04. THOMAS, C.O. Standardization & Special Projects Branch. 22pp. 37678:127-37678:160.

-8506170610 Forwards expanded write-ups for shutdown DHR, ECCS methodology & high strength bolting topics. Discussion of expanded formats & contents at 850411 NRC Policy Committee/EPRI util steering committee meeting requested. BURSTEIN, S. Electric Power Research Institute. 85/04/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 12pp. 37678:149-37678:160.

-8610160363 Forwards corrected Page 3 to 850328 ltr, reflecting more accurate number of 10% for derate re changes in design inlet cooling water temp. STASZESKY, F.M. Bechtel Corp. 85/04/04. PALLADINO, N.J., ROBERTS, T.M., ASSELSTINE, J.K. Commissioners. 3pp. 38281:289-38281:318.

-8610160365 Urges Commission consideration of implications of antitrust laws as part of deliberation to establish NRC policy re definition of standardization, per encl DOJ 730620 ltr. STASZESKY, F.M. Bechtel Corp. 85/04/01. BERNTHAL, F.B. Commissioners. 5pp. 38281:319-38281:323.

-8610160367 Expresses concerns re proposed NRC "Nuclear Power Plant Licensing & Standardization Act of 1985." Proposal would undermine current safety stds & unreasonably restrict public participation in licensing proceedings. Related info encl. ASSELSTINE, J.K. Commissioners. 85/03/11. STAFFORD, R.T. Senate, Environment & Public Works. SIMPSON, HART Senate. 52pp. 38281:324-38282:014.

-8610160374 NP-3569 "Evaluation of Nuclear Power Plant Standardization Concepts," final rept. Related info encl. NICKELL, R.E. Bechtel Corp. 84/06/30. 90pp. 38282:015-38282:104.

-8212150306 Forwards list of licensing actions to be considered in EPRI LWR standardization program. HANAUER, S.H. Division of Safety Technology (800428-851124). 82/11/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 19pp. 37678:161-37678:179.

-8406210017 Summary of NRC Policy Committee/EPRI Steering Committee for LWR Standardization Plant Design Evaluation fifth quarterly meeting on 840523 in Bethesda, MD. List of attendees & viewgraphs encl. MORAN, D.H. Standardization & Special Projects Branch. 84/06/12. THOMAS, C.O. Standardization & Special Projects Branch. 20pp. 37678:072-37678:091.

-8503250129 Summary of 841205 meeting w/EPRI Util Steering Committee for LWR Standardized Plant Design Evaluation. Commission approval of resource expenditures contingent on EPRI presentation conveying rapid progress. MORAN, D.H. Standardization & Special Projects Branch. 85/01/23. THOMAS, C.O. Standardization & Special Projects Branch. 35pp. 37678:092-37678:126.

-8504020447 Responds in part to 850222 Staff Requirements Memo M850207A re requests made at 850207 Commission meeting concerning standardization. Viewgraph summarizing uses of standardization to date encl. DIRCKS, W.J. Office of the Executive Director for Operations. M850207A. 85/03/18. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 5pp. 38282:105-38282:109.

-8506170604 Summary of 850411 meeting w/EPRI util steering committee for LWR std plant design evaluation in Bethesda, MD re status of EPRI/industry advanced LWR program & safety & licensing issue status. MORAN, D.H. Standardization & Special Projects Branch. 85/06/04. THOMAS, C.O. Standardization & Special Projects Branch. 22pp. 37678:127-37678:160.

-8506170610 Forwards expanded write-ups for shutdown DHR, ECCS methodology & high strength bolting topics. Discussion of expanded formats & contents at 850411 NRC Policy Committee/EPRI util steering committee meeting requested. BURSTEIN, S. Electric Power Research Institute. 85/04/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 12pp. 37678:149-37678:160.

-8610160363 Forwards corrected Page 3 to 850328 ltr, reflecting more accurate number of 10% for derate re changes in design inlet cooling water temp. STASZESKY, F.M. Bechtel Corp. 85/04/04. PALLADINO, N.J., ROBERTS, T.M., ASSELSTINE, J.K. Commissioners. 3pp. 38281:289-38281:318.

-8610160365 Urges Commission consideration of implications of antitrust laws as part of deliberation to establish NRC policy re definition of standardization, per encl DOJ 730620 ltr. STASZESKY, F.M. Bechtel Corp. 85/04/01. BERNTHAL, F.B. Commissioners. 5pp. 38281:319-38281:323.

-8610160367 Expresses concerns re proposed NRC "Nuclear Power Plant Licensing & Standardization Act of 1985." Proposal would undermine current safety stds & unreasonably restrict public participation in licensing proceedings. Related info encl. ASSELSTINE, J.K. Commissioners. 85/03/11. STAFFORD, R.T. Senate, Environment & Public Works. SIMPSON, HART Senate. 52pp. 38281:324-38282:014.

-8610160374 NP-3569 "Evaluation of Nuclear Power Plant Standardization Concepts," final rept. Related info encl. NICKELL, R.E. Bechtel Corp. 84/06/30. 90pp. 38282:015-38282:104.

8610030494 FOIA request for documents re Region II request to NRR for assistance concerning proposed violation for shutdown cooling sys & component cooling water sys made in 1986. CONNOR, L. Doc-Search Associates. 86/05/21. Division of Rules and Records. 1p. 37678:356-37678:356.

8610030502 Final response to FOIA request for document re proposed violation for shutdown cooling sys & component cooling water sys made in 1986. No records subj to request. GRIMSLEY, D.H. Division of Rules and Records. 86/09/29. CONNOR, L. Doc-Search Associates. 1p. 37678:357-37678:357.

8610060077 FOIA request for documents re Enforcement Action 86-009. GARDE, B.P. Government Accountability Project. EA-86-009. 86/05/22. Office of Administration. 2pp. 38113:350-38113:351.

8610060088 Responds to FOIA request for documents re Enforcement Action 86-009. Forwards App A documents. App B document available in PDR. App C documents withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. EA-86-009. 86/09/26. GARDE, B.P. Government Accountability Project. 5pp. 38113:352-38113:357.

-8610060108 Press Release 86-30, announcing proposed civil penalties in amount of \$370,000 due to failure to assure QC inspectors organizational freedom to identify problems & util failure to comply w/const & QA. WISNER, C.E. Region 4, Office of Director. 85/05/02. 1p. 38113:357-38113:357.

8610060126 FOIA request for documents re NUMEC facilities & adjacent plant, Cook Pacemaker. CONROY, R. Valley News Dispatch, Tarentum, PA. 86/07/23. Division of Rules and Records. 3pp. 38130:035-38130:037.

8610060132 Partial response to FOIA request for documents re NUMEC facilities & adjacent plant. Forwards App A documents. Documents in App B available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. CONROY, R. Valley News Dispatch, Tarentum, PA. 5pp. 38130:038-38130:135.

-8506240678 Confirms discussion held at 711015 meeting in Bethesda, MD re acquisition of Nuclear Matis & Equipment Corp by B&W & understanding that no license amend or AEC authorization needed for sale of stock to B&W. CAMERON, W.A. Atlantic Richfield Co. (ARCO). 71/10/21. CUNNINGHAM, R.E. Atomic Energy Commission. 1p. 38130:043-38130:043.

-8610060143 Forwards application for new license for possession & use of Pu-238, Am-241 & Sr-90. BLAIR, M.G. Atlantic Richfield Co. (ARCO). 24844. 71/10/25. CUNNINGHAM, R. NRC - No Detailed Affiliation Given. 2pp. 38130:044-38130:045.

-8610060151 Application for licensee, authorizing use of Sr-90, U-235 & Am-241 for development, testing & mfg of thermoelectric generators. CHAMBERS, R.K. Atlantic Richfield Co. (ARCO). 24844. 71/10/26. 29pp. 38130:046-38130:074.

-8610060162 Forwards License 37-14916-01 & Instructions for use. BUCHANAN, C.R. Materials Licensing Branch. 71/11/05. BLAIR, M.G. Atlantic Richfield Co. (ARCO). 1p. 38130:075-38130:075.

-8610060165 License 37-14916-01 for ARCO Nuclear Co, authorizing use of Am-241, Sr-90 & U-238 sealed sources for development, testing & mfg of thermoelectric generators. BUCHANAN, C.R. Materials Licensing Branch. 71/10/05. 3pp. 38130:076-38130:078.

-8610060176 Discusses insp of License 37-14916-01 on 720810 & forwards description of noncompliance. Steps taken to correct noncompliance requested within 20 days. O'REILLY, J.P. Atomic Energy Commission. 72/09/21. HOCHMAN, B. Atlantic Richfield Co. (ARCO). 2pp. 38130:079-38130:080.

-8610060182 Noncompliance from insp on 720810. Noncompliance noted: failure to maintain records of radiation level monitoring surveys performed on routine basis. Atomic Energy Commission. 72/09/21. 1p. 38130:081-38130:081.

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- 8610060185 Ack receipt of 720926 & 1010 ltrs informing NRC of action taken to correct noncompliance noted in insp of License 37-14916-01. Corrective action will be verified during next insp.
O'REILLY, J.P. Atomic Energy Commission. 72/10/26. HOCHMAN, B. Atlantic Richfield Co. (ARCO). 1p. 38130:062-38130:062.
- 8610060190 Forwards 721010 & 0926 ltrs clarifying discontinuance of beta & gamma hand meter surveys around perimeter of facility, per telcon.
BLAIR, M.G. Atlantic Richfield Co. (ARCO). 72/10/10. BRANDKAMP, F.N. Region 1, Philadelphia, Office of the Director. 1p. 38130:083-38130:083.
- 8610060195 Responds to noncompliance noted during 720810 insp of License 37-14916-01. Corrective actions: Emergency Procedure EC-1 of radiological assistance program revised.
BLAIR, M.G. Atlantic Richfield Co. (ARCO). 72/10/10. O'REILLY, J.P. Region 1, Philadelphia, Office of the Director. 1p. 38130:084-38130:084.
- 8610060200 Responds to noncompliance noted during 720810 insp of License 37-14916-01. Corrective actions: Emergency Procedure EC-1 of radiological assistance program revised.
BLAIR, M.G. Atlantic Richfield Co. (ARCO). 72/09/26. O'REILLY, J.P. Region 1, Philadelphia, Office of the Director. 1p. 38130:085-38130:085.
- 8610060206 Notice of violation from insp on 780222. Violation noted: receipt of & use of Cd-109 sealed source in thickness gauge not authorized by license.
* Region 1, Philadelphia, Office of the Director. 78/06/08. 1p. 38130:088-38130:088.
- 8610060210 Ack receipt of 780516 ltr informing NRC of corrective actions taken to correct violation noted in insp of License 37-14916-01.
MCCLINTOCK, R.O. Region 1, Philadelphia, Office of the Director. 78/05/25. RECCHIA, A. Atlantic Richfield Co. (ARCO). 1p. 38130:089-38130:089.
- 8610060215 Advises that corrected Amend 12 to License 37-14916-01 includes use of Cd-109 sealed source, in response to 780308 ltr. Reissuance of amend resolves infraction detected in Insp 78-01 on 780222.
RECCHIA, A.L. Atlantic Richfield Co. (ARCO). 78/05/16. DAVIS, J. Region 1, Philadelphia, Office of the Director. 1p. 38130:090-38130:090.
- 8610060221 "Research Protocol for Clinical Investigation of ARCO Nuclear Nu-5 Pacemaker."
* Atlantic Richfield Co. (ARCO). 74/03/25. 17pp. 38130:091-38130:107.
- 8610060227 "Radioisotope Powered Cardiac Pacemaker Program Final Rept on Clinical Studies of Nuclear Pacemaker Model Nu-5."
* Atlantic Richfield Co. (ARCO). AT(11-1)-3057. 80/06/30. 28pp. 38130:108-38130:135.
- 8610060974 Discusses Insp 78-01 of License 37-14916-01 on 780222 & forwards notice of violation. Steps taken to correct violation requested within 20 days.
MCCLINTOCK, R.O. Region 1, Philadelphia, Office of the Director. 78/03/08. RECCHIA, A. Atlantic Richfield Co. (ARCO). 1p. 38130:086-38130:087.
- 8610060421 Responds to FOIA request for three categories of documents re plant. App A documents withheld (ref FOIA Exemption 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. PUNTENNEY, J.E. Safe Energy Coalition of Michigan. 3pp. 38112:230-38112:233.
- 8610060423 Appeals denial of FOIA request.
PUNTENNEY, J.E. Safe Energy Coalition of Michigan. 86/08/19. Office of the Secretary of the Commission. 1p. 38113:331-38113:331.
- 8610060448 Responds to appeal of denial of FOIA request for documents re plants. App A documents partially or completely withheld (ref FOIA Exemption 5).
CHILK, S.J. Office of the Secretary of the Commission. 86/09/25. PUNTENNEY, J.E. Safe Energy Coalition of Michigan. 3pp. 38113:332-38113:338.
- 8610060811 FOIA request for documents re NRC investigation of radioactive blue topaz & other colored gems which began in 1981. W/copyrighted matl.
SULLIVAN, P. Affiliation Not Assigned. 84/12/16. Office of Administration. 2pp. 38113:023-38113:029.
- 8610060823 Partial response to FOIA request for documents re NRC investigation of radioactive blue topaz & other colored gems which began in 1981. Forwards App A documents w/exception of copyrighted matl.
FELTON, J.M. Division of Rules and Records. 85/03/12. SULLIVAN, P. Affiliation Not Assigned. 2pp. 38113:030-38113:077.
- 8610060837 Discusses radioactive blue topaz gems. Investigation warranted to determine vol of radioactive blue topaz gems in US. IE should assume lead responsibility for investigation. Related info encl.
CARLSON, R.T. Region 1, Office of Director. 82/04/26. FORTUNA, R. Office of Inspection & Enforcement, Director (Post 820201). 29pp. 38113:032-38113:060.
- 8610060851 Requests addl info re origin of blue topaz gems imported from Brazil, prior to further NRC inquiries w/ Gemological Inst of America into radioactivity of gems.
No Detailed Affiliation Given. 81/12/30. Brazil, Govt. of. App.
- 8610060939 FOIA request for documents re GAO rept, "Intl Response to Nuclear Power Safety Concerns."
MURPHY, S. Nuclear Information & Resource Service. 86/08/13. GRIMSLEY, D. Division of Rules and Records. 2pp. 38112:225-38112:226.
- 8610060945 Responds to FOIA request for documents re GAO rept, "Intl Response to Nuclear Power Safety Concerns." Forwards table indicating breakdown of plant sys involved in 151 incidents. Stated info withheld (ref FOIA Exemption 4).
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. MURPHY, S. Nuclear Information & Resource Service. 2pp. 38112:227-38112:229.
- 8610060947 Page 35 of App I, "Sys in Nuclear Power Reactors in Other Countries W/ Significant or Potentially Significant Safety Incidents Since 1971."
* General Accounting Office. 86/09/26. 1p. 38112:229-38112:229.
- 8610070165 Appeals denial of 860304 FOIA request for all records re Ofc of Inspector & Auditor investigations & audits of Ofc of Investigations. No NRC response re matter other than ack ltr received.
GARDE, B.P. Government Accountability Project. 86/03/24. STELLO, V. Office of the Executive Director for Operations. 3pp. 38127:227-38127:229.
- 8610070172 Responds to 860324 ltr appealing NRC lack of response to FOIA request. Listed Ofc of Inspector & Auditor repts for 1983, 1984 & 1985 in PDR in Folder FOIA-85-334 (Adato), per 860924 telcon & in response to 860304 FOIA request.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. GARDE, B.P. Government Accountability Project. 1p. 38127:230-38127:230.
- 8610070178 FOIA request for all records re audits done by Ofc of Inspector & Auditor or Ofc of Investigations.
GARDE, B.P. Government Accountability Project. 86/03/04. Office of Administration. 2pp. 38127:231-38127:232.
- 8610070306 Appeals 860812 denial of FOIA requests. Description of withheld documents requested.
GARDE, B.P. Government Accountability Project. 86/08/26. STELLO, V. Office of the Executive Director for Operations. 1p. 38129:254-38129:267.
- 8610070309 Responds to 860826 appeal of 860812 denial of FOIA requests for listed documents. Previously partially withheld document L-2 released. Documents L-1 & L-4 partially withheld & L-3 completely withheld.
CHILK, S.J. Office of the Secretary of the Commission. 86/09/26. GARDE, B.P. Government Accountability Project. 2pp. 38129:268-38129:296.
- 8610070314 Comments on DOE proposed rulemaking interpreting definition of byproduct matl.
STELLO, V. Office of the Executive Director for Operations. 86/01/13. 16pp. 38129:270-38129:296.
- 8610070325 Appeals 860812 denial of FOIA requests. Reconsideration of documents withheld ref Exemptions 2 & 6 requested.
GARDE, B.P. Government Accountability Project. 86/08/25. STELLO, V. Office of the Executive Director for Operations. 2pp. 38129:213-38129:214.
- 8610070333 Partial response denying 860825 appeal of 860812 denial of FOIA request. Previously withheld document identified as App E, Number 27 remains withheld (ref FOIA Exemption 4). Detailed description of document encl.
STELLO, V. Office of the Executive Director for Operations. 86/09/29. GARDE, B.P. Government Accountability Project. 3pp. 38129:215-38129:245.
- 8610080005 FOIA request for all records which form basis for NUREG-0956 conclusion on Mark I containment in severe accidents & post-OL license records re analysis or evaluation of containment or related sys of Vermont Yankee reactors.
CURRAN, D. Harmon & Weiss. 86/07/31. GRIMSLEY, D.H. Division of Rules and Records. 3pp. 38142:324-38142:326.
- 8610080006 Responds to FOIA request for all records which form basis for NUREG-0956 conclusion about Mark I containment in severe accidents. Encl App A documents available in PDR. App B documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. CURRAN, D. Harmon & Weiss. 4pp. 38142:327-38142:304.
- 8310310103 Forwards Mechanical Engineering Branch safety evaluation of Mark I containment long-term program, excepting vacuum breakers. Mods approved.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 83/10/24. LAINAS, G.C. Assistant Director for Operating Reactors. 5pp. 38142:331-38142:335.
- 8606110465 Responds to HR Denton 860523 memo re review of NUREG-0660 issues resulting from Chernobyl accident. List of new potential generic issues for consideration encl, including storage & use of highly flammable combustible gases.
LAINAS, G.C. Assistant Director for Technical Support (BWR). 86/05/28. KNIEL, K. Safety Program Evaluation Branch. 15pp. 38143:139-38143:155.
- 8606250581 Discusses PRA analysis. NRC worked w/IDCOR to develop methodology less expensive & time consuming than full PRA. Methodology will be applied to specific plants, following NRC review & approval.
MULLER, D.R. BWR Project Directorate 2. 86/06/20. MURLEY, T.E. Region 1, Office of Director. 2pp. 38143:156-38143:157.
- 8610080019 Draft "Preliminary Analysis of Radiological Monitoring Data From Accident at Chernobyl Nuclear Power Plant." Status briefing on Chernobyl nuclear accident presentation to Commission on 860513 encl.
MCKENNA, T. Incident Response Branch. HOGAN, R. Emergency Preparedness Branch. MEINKE, W. Office of Nuclear Reactor Regulation, Director (post 851125). 86/05/16. 163pp. 38142:336-38143:138.
- 8610080051 Requests response to two addl questions on NRC evaluation of plant, including explanation of H Denton statement re ability of Mark I containments to survive severe accident. NRC response encl.
PAULL, P.L. Vermont, State of. 86/06/25. LOHAUS, P. Region 1, Office of Director. 4pp. 38143:158-38143:161.
- 8610080054 "High Risk: GE Mark I Pressure-Suppression Design." Public Citizen press release re natl coalition of citizen groups petitions NRC to revoke CPs for new nuclear plants encl.
COATES, J. Vermont Public Interest Research Group. 86/06/25. 21pp. 38143:162-38143:182.

- 8610080059 Expresses appreciation for NRC cooperation re State of VT study of plant containment sys.
KUNIN,M.M. Vermont, State of. 86/07/01. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38143:183-38143:183.
- 8610080064 Summary of 860630 meeting w/util & governor of State of VT in Montpelier,VT re 90% conditional failure probability of Mark I containments,given full core melt accident.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/07/01. STELLO,V. Office of the Executive Director for Operations. 1p. 38143:184-38143:184.
- 8610080070 Forwards notice of 860806 meeting w/util & State of VT in Bethesda,MD to discuss status of Mark I containment safety study.Vermont Yankee containment safety study & safety objectives encl.
HOUSTON,R.W. Assistant Director for Technical Support (BWR). 86/07/15. STELLO,V. Office of the Executive Director for Operations. 32pp. 38143:185-38143:223.
- 8610080073 "Both US & Soviet Reactors Can Cause Disaster."
POLLARD,R.D. Union of Concerned Scientists. 86/05/19. 1p. 38143:224-38143:228.
- 8610080082 Forwards Task Force review of bypass effects in GE pressure suppression containments.Acceptance of pressure suppression containment by all elements of nuclear field,including ACRS, firmly embedded in conventional wisdom.
HENDRIE,J.M. Atomic Energy Commission. 72/09/25. O'LEARY,J.F. Atomic Energy Commission. 14pp. 38143:229-38143:304.
- 8610080077 Supplemental FOIA request for documents supporting listed allegation cases,as extension to FOIA Request 85-161.
STEPHENS,S. Nuclear Awareness Network. 85/08/20. BROWN,N. Office of Administration. 1p. 38144:001-38144:003.
- 8610080080 Fourth partial response to FOIA request for Region IV allegation data forms & background records.Portion of App E & F documents forwarded & available in PDR & App G & H documents withheld (ref FOIA Exemptions 6 & 7).
GRIMSLEY,D.H. Division of Rules and Records. 86/09/26. STEPHENS,S. Nuclear Awareness Network. 6pp. 38144:004-38144:023.
- 8610080084 Partially withheld ltr extending appreciation for cooperation re const deficiencies.Insp Rept 50-483/84-30 discussing technical concerns encl.Other concerns forwarded to Regions II & IV.
WEIL,C.H. Region 3, Office of Director. 84/09/28. Affiliation Not Assigned. 1p. 38144:013-38144:013.
- 8610080088 Partially withheld memo re Section 210 complaint against util.No enforcement action should be initiated until Dept of Labor enforcement process completed.Supporting documentation encl.
BROWN,W.L. Region 4, Office of Director. 83/10/03. WESTERMAN,T.F. Region 4, Office of Director. 10pp. 38144:014-38144:023.
- 8610080128 Further response to FOIA request for 16 categories of records re facilities.Forwards App D & E documents.Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/26. RICE,C.M. Kirkland & Ellis. 5pp. 38140:150-38142:169.
- 7906290547 Summary of 790201 Affirmative Session 79-2 in Washington,DC re SECY-79-17,FOIA appeal of A Kranish & settlement & termination of special proceeding.
CHILK,S.J. Office of the Secretary of the Commission. 79/02/05. BICKWIT,L. Office of the General Counsel. 1p. 38140:165-38140:165.
- 8007310687 Discusses matters to be addressed prior to 790702 evidentiary hearing.NRC prepared to assist ASLB in appropriate manner.Conference scheduled for 790615 to discuss record,discovery by deposition & transcripts.
OLMSTEAD,W.J. Hearing Branch 4. 79/06/14. MILLER,M.E., LUEBKE,E.A., LEEDS,J.V. Atomic Safety and Licensing Board Panel. 2pp. 38140:166-38140:167.
- 8012100660 Transcript of JD Kane 801015 deposition in Detroit,MI,Vol 2. Pp 1-209.
KANE,J.D. Hydrologic & Geotechnical Engineering Branch. OL. 80/10/15. 209pp. 38140:335-38141:183.
- 8012100667 Transcript of JD Kane 801014 deposition in Detroit,MI,Vol 1. Pp 1-154a.
KANE,J.P. Hydrologic & Geotechnical Engineering Branch. OL. 80/10/14. 155pp. 38140:181-38140:334.
- 8012120401 Forwards overview of Geosciences Branch workload,w/priority indicated.Requests assistance w/scheduling ACRS & hearings.
JACKSON,R.E. Geosciences Branch. 80/10/06. ROE,J. Division of Licensing (800428-851124). 7pp. 38140:174-38140:180.
- 801290035 Requests util be ordered to distribute Bechtel rept re cost-benefit analysis & ASLB should promptly reopen hearings on continued operation of units.
CHERRY,M.M. Cherry, M.M./Cherry, Flynn & Kanter. 80/02/14. MILLER,M.E., SMITH,I.W. Atomic Safety and Licensing Board Panel. 3pp. 38140:168-38140:173.
- 8103160897 Submits IE 810105 daily staff notes re proposed imposition of civil penalties against Midland,malfunction of target rack safety relief valve at Dresden & malfunction of main steam hot reheat valves at Fort St.Vrain.
DIRCKS,W.J. Office of the Executive Director for Operations. EN-80-058. 81/01/06. AHEARNE, GILINSKY, HENDRIE Commissioners. 1p. 65108:087-65108:092.
- 8105150153 Transcript of 810326 deposition in Bethesda,MD re review of Corps of Engineers rept & Amend 85.Pp 407-501.
KANE,J.D. Hydrologic & Geotechnical Engineering Branch. OL. 81/03/26. 94pp. 38141:180-38141:324.
- 8203180069 Notification of 820318 meeting w/util & Bechtel in Bethesda, MD to resolve SER open item re Section 9.5.3.
HERNAN,R.W. Licensing Branch 4. 82/03/11. ADENSAM,E.G. Licensing Branch 4. 2pp. 38141:325-38141:326.
- 8204160157 Summary of 820308 telcon w/util & Bechtel re soil spring stiffness for auxiliary bldg underpinning & Phase II const.
HOOD,D. Licensing Branch 4. OL. 82/03/11. Licensing Branch 4. 8pp. 38141:327-38141:334.
- 8206090262 SECY-82-224 Recommends that Commission not review ALAB-674 decision.
TRUBATCH,S.L. Office of the General Counsel. ALAB-674. 82/06/03. 10pp. 38141:360-38142:009.
- 8206100343 Forwards review of JW Cook 820422 ltr to HR Denton on response to NRC request for add info re boroed water storage tank & svc water pump structure.
POULOS,S.J. Geotechnical Engineers, Inc. 81907-7. 82/05/12. KANE,J. Division of Engineering (pre-851125). 4pp. 38141:349-38141:359.
- 8206100354 Requests info re spring stiffness computations as followup to 820118-19 audit re facility underpinning.
POULOS,S.J. Geotechnical Engineers, Inc. NRC-03-82-092. 81907-2. 82/01/28. KANE,J. Division of Engineering (pre-851125). 2pp. 38141:335-38141:337.
- 8206100357 Requests info for 820201-05 audit for License Condition 5 re facility underpinning.Comments will be forwarded after 820128 site visit.
POULOS,S.J. Geotechnical Engineers, Inc. NRC-03-82-092. 81907-1. 82/01/28. KANE,J. Division of Engineering (pre-851125). 10pp. 38141:338-38141:348.
- 8207220212 Requests written answers to M Sinclair 820618 interrogatories.Responsible branches marked next to relevant questions.
ADENSAM,E.G. Licensing Branch 4. 82/07/09. NRC - No Detailed Affiliation Given. 20pp. 38142:010-38142:049.
- 8610080142 Forwards background info on Kerr-McGee & major issues of emergency preparedness at nuclear power plants in Region III.State activities & highlights for nuclear power plants in Region III also encl.Supporting documentation encl.
TRINER,E.G. Division of Budget & Analysis. 83/09/08. HALLER,N.M. Commissioners. 35pp. 38142:054-38142:087.
- 8610080145 Advises not to do any housecleaning of paperwork re Zack,due to inter-ratories & document production pending.
WILCOVE,M.N. Office of the Executive Legal Director (Pre 860701). 84/03/13. SPESSARD,R., DANIELSON,D., HAWKINS,F. NRC - No Detailed Affiliation Given. 78pp. 38142:088-38142:169.
- 8610080186 Further response to FOIA request for documents generated or prepared by V Stello.Apps N & O documents encl & in PDR.App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY,D.H. Division of Rules and Records. 85/10/01. GARDE,B.P. Government Accountability Project. 13pp. 38252:239-38253:262.
- 8507020375 Discusses review of current cleanup schedule & implications of delay for installation & testing of components necessary for defueling sys.Commission should take no action at present.
DIRCKS,W.J. Office of the Executive Director for Operations. 85/06/19. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 6pp. 38253:041-38253:065.
- 8602040524 Responds to 851211 directive that NRC prepare analysis of Jul to Oct 1985 delay in initiation of defueling activities. Staff concludes licensee efforts reasonable & several month delay should not affect cleanup schedule.
STELLO,V. Office of the Executive Director for Operations. 86/01/29. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 5pp. 38253:036-38253:040.
- 8602130506 Forwards draft test application of Tech Spec Improvement Project (TSIP) Tech Spec selection criteria in response to 860121 request.Plans for testing TSIP criteria include trial application to both Wolf Creek & Limerick w/o encl.
STELLO,V. Office of the Executive Director for Operations. 86/02/07. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38253:072-38253:072.
- 8602140088 Informs that integral plan for use of source term info & implementation of policy statement on severe accident re existing plant exam & role of PRAs in new plant applications in mgt review stage.Plan will be forwarded by 860223.
STELLO,V. Office of the Executive Director for Operations. 86/02/05. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 38253:066-38253:067.
- 8602190554 Responds to 860130 request for info re sys for tracking CP expiration dates.Mechanism for tracking CP expiration dates in OL review mgt rept will be established & project managers will be instructed to notify licensee 3 months before date.
STELLO,V. Office of the Executive Director for Operations. 86/02/12. PALLADINO Commissioners. 2pp. 38253:076-38253:077.
- 8603030176 Forwards weekly schedule of TVA activities involving staff for wks of 860203 & 10.
THOMPSON,H.L. TVA Oversight Group. 86/01/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). OLSHINSKI,J.A. Region 2, Office of Director. 4pp. 38253:079-38253:082.
- 8603120420 Forwards ltr transmitting Manual Chapter MC-0514,issued to all power reactor licensees.Ltr informs of public workshops to be conducted in conjunction w/AIF in late Apr or May. Manual also distributed to regional ofcs.W/o encl.
STELLO,V. Office of the Executive Director for Operations. 86/03/04. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38253:014-38253:014.
- 8610090015 Responds to 860115 ltr re upcoming natl readiness exercise REX-86 BRAVO.NRC will provide list of headquarters & regional contacts for exercise & info re NRC participation in planning & conduct of exercise.
STELLO,V. Office of the Executive Director for Operations. 86/02/21. BECTON,J.W. Federal Emergency Management Agency. 1p. 38253:004-38253:004.
- 8610090020 Requests that suspense date for Task 840172-RES,Tracking S85-272 re draft notice of proposed rulemaking to conform 10CFR60 to EPA high level waste std,be extended 1 month from 860214 to 860314.
STELLO,V. Office of the Executive Director for Operations. 86/02/14. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38253:005-38253:005.
- 8610090026 Forwards source term milestone schedule re research conducted by RES.Resources applied to support implementation of severe accident policy statement re systematic safety evaluation of existing plants based on NRC procedures.
STELLO,V. Office of the Executive Director for Operations. 86/02/18. PALLADINO Commissioners. 8pp. 38253:006-38253:013.
- 8610090040 Advises of status of actions resulting from Commission 850927 order to show cause why all excess unirradiated high enriched U fuel should not be removed to secure facility away from nonpower reactors.Affected licensees consented.
STELLO,V. Office of the Executive Director for Operations. 86/02/18. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38253:015-38253:015.

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- 8610090066 Forwards 860220 memo re development of lessons learned on accident at facility, for info.
STELLO,V. Office of the Executive Director for Operations. 86/02/20. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38253:016-38253:019.
- 8610090077 Forwards NRC rept "Rupture of Model 48Y UF6 Cylinder & Release of U Hexafluoride." (NUREG-1179). Staff investigation reported in rept raised questions about licensee practices prior to accident. W/o rept.
STELLO,V. Office of the Executive Director for Operations. 86/03/07. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 38253:020-38253:021.
- 8610090085 Forwards data on percentage of women & minorities at different grade levels within NRC, per Item 9 of 850306 staff requirements re Commission briefing on EEO program. Info based on US House of Representatives subcommittee rept.
STELLO,V. Office of the Executive Director for Operations. 86/02/26. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 12pp. 38253:022-38253:033.
- 8610090091 Forwards agenda for NRC womens history wk program.
STELLO,V. Office of the Executive Director for Operations. 86/02/14. PALLADINO Commissioners. 2pp. 38253:034-38253:035.
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- 8610090231 Informs that plant premature criticality event case has not identified need for requiring increased formal documentation of potentially significant issues discussed each day. Frequent & open communication of info encouraged. STELLO,V. Office of the Executive Director for Operations. 86/03/13. EDLES,G.J. Office of Inspector & Auditor. 1p. 38253:083-38253:083.
- 8610090238 Forwards license fee rept for Apr-Dec 1985, per 820924 request. STELLO,V. Office of the Executive Director for Operations. 86/03/04. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 38253:084-38253:085.
- 8610090253 Forwards follow-up instructions for accident investigation team. STELLO,V. Office of the Executive Director for Operations. 86/03/14. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38253:086-38253:093.
- 8610090266 Forwards FR notice re AOs for Third Quarter 1985 for publication. AOs submitted to Commission as part of draft rept to Congress by SECY-86-38 on 860203. W/o encl. STELLO,V. Office of the Executive Director for Operations. 86/03/13. CHILK,S.J. Office of the Secretary of the Commission. 1p. 38253:094-38253:094.
- 8603250276 Summarizes AEOD review of encl NPRDS data re MCC Pacific check valves & Atwood-Morrill replacement valves supplied to facility. NRC continuing evaluations of facility valve program & insp planned for wk of 860317. STELLO,V. Office of the Executive Director for Operations. 86/03/20. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 7pp. 38253:097-38253:103.
- 8604150543 Responds to 860224 request for description of how C-E event happened & correction of problem. During initial insp of licenses, inspector will specifically emphasize regulations re use, transfer & disposal of gauges. STELLO,V. Office of the Executive Director for Operations. 86/03/24. ASSELSTINE Commissioners. 4pp. 38253:121-38253:124.
- 8610090275 Withdraws request to enter into commercial ADP timesharing svcs contract, approved on 850808 (COMNRP-85-27). Interagency agreement will be issued to obtain timesharing svcs through DOJ. STELLO,V. Office of the Executive Director for Operations. 86/03/26. PALLADINO Commissioners. 2pp. 38253:095-38253:096.
- 8610100301 Responds to Commission request that representatives of NUMARC be provided appropriate security clearances & access to classified matter re current review of design basis threat. Action initiated to obtain clearances. STELLO,V. Office of the Executive Director for Operations. 86/03/19. PALLADINO Commissioners. 3pp. 38253:104-38253:106.
- 8610100365 Forwards Insp Rept 30-05165/86-01 on 860211-0306. STELLO,V. Office of the Executive Director for Operations. 86/04/04. ASSELSTINE Commissioners. 1p. 38253:107-38253:120.
- 8610100420 Forwards util 860227 ltr re 860221 meeting w/ Commissioners. STELLO,V. Office of the Executive Director for Operations. 86/03/17. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38253:125-38253:125.
- 8610100451 Forwards util 860227 ltr re H Allen remarks to Commissioners on water hammer event. Matl condition review program & area monitoring program direct outgrowth of regional enforcement actions, not spontaneous generation by util. MARTIN,J.B. Region 5, Office of Director. 86/03/11. STELLO,V. Office of the Executive Director for Operations. 1p. 38253:126-38253:126.
- 8610100533 Forwards HP Allen 860227 remarks to Commissioners re water hammer event. Matl condition review program instituted & implementation of area monitoring program expedited. BASKIN,K.P. Southern California Edison Co. 86/02/27. MARTIN,J.B. Region 5, Office of Director. 4pp. 38253:127-38253:130.
- 8610140209 Forwards FR notice re AO rept to Congress (NUREG-0090) & ltrs, for signature. W/o encl. STELLO,V. Office of the Executive Director for Operations. 86/03/19. CHILK,S.J. Office of the Secretary of the Commission. 1p. 38253:221-38253:221.
- 8603250276 Summarizes AEOD review of encl NPRDS data re MCC Pacific check valves & Atwood-Morrill replacement valves supplied to facility. NRC continuing evaluations of facility valve program & insp planned for wk of 860317. STELLO,V. Office of the Executive Director for Operations. 86/03/20. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 7pp. 38253:097-38253:103.
- 8604150543 Responds to 860224 request for description of how C-E event happened & correction of problem. During initial insp of licenses, inspector will specifically emphasize regulations re use, transfer & disposal of gauges. STELLO,V. Office of the Executive Director for Operations. 86/03/24. ASSELSTINE Commissioners. 4pp. 38253:121-38253:124.
- 8610090275 Withdraws request to enter into commercial ADP timesharing svcs contract, approved on 850808 (COMNRP-85-27). Interagency agreement will be issued to obtain timesharing svcs through DOJ. STELLO,V. Office of the Executive Director for Operations. 86/03/26. PALLADINO Commissioners. 2pp. 38253:095-38253:096.
- 8610100301 Responds to Commission request that representatives of NUMARC be provided appropriate security clearances & access to classified matter re current review of design basis threat. Action initiated to obtain clearances. STELLO,V. Office of the Executive Director for Operations. 86/03/19. PALLADINO Commissioners. 3pp. 38253:104-38253:106.
- 8610100365 Forwards Insp Rept 30-05165/86-01 on 860211-0306. STELLO,V. Office of the Executive Director for Operations. 86/04/04. ASSELSTINE Commissioners. 1p. 38253:107-38253:120.
- 8610100420 Forwards util 860227 ltr re 860221 meeting w/ Commissioners. STELLO,V. Office of the Executive Director for Operations. 86/03/17. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38253:125-38253:125.
- 8610100451 Forwards util 860227 ltr re H Allen remarks to Commissioners on water hammer event. Matl condition review program & area monitoring program direct outgrowth of regional enforcement actions, not spontaneous generation by util. MARTIN,J.B. Region 5, Office of Director. 86/03/11. STELLO,V. Office of the Executive Director for Operations. 1p. 38253:126-38253:126.

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STELLO, V. Office of the Executive Director for Operations. 86/03/19. CHILK, S.J. Office of the Secretary of the Commission. 1p. 38253:221-38253:221.
- 8603130421 Submits description of five actions assigned to IE resulting from investigation of 850609 Davis-Besse event described in NUREG-1154.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). IEB-85-003. 86/03/07. STELLO, V. Office of the Executive Director for Operations. 3pp. 38253:131-38253:133.
- 8604210027 Submits review of INPO documents to determine whether or not NRC requirement intentionally or unintentionally breached, per 860318 request. Insp of TVA program necessary to make final determination.
STELLO, V. Office of the Executive Director for Operations. 86/04/11. HAYES, B.B. Office of Investigations. 2pp. 38253:134-38253:135.
- 8604240390 Responds to 860313 memo re NRC-EPA interactions concerning proposed EPA stds on radon emissions from U mill tailings. Differences in approaches to radiation std setting reflect different statutory mandates. Supporting documentation encl.
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- 8610140005 Forwards list of recently implemented or scheduled sys upgrades at H Street bldg, per 860307 request. Voter tracking software mods installed providing 500% improvement in user response time.
STELLO, V. Office of the Executive Director for Operations. 86/03/25. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 38253:140-38253:141.
- 8610140007 Forwards 860328 memo re recent discussions w/TVA on QTC contract. Staff continuing work to assure that NRC has access to certified set of complete copies of QTC files.
STELLO, V. Office of the Executive Director for Operations. 86/03/31. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38253:142-38253:142.
- 8610140009 Discusses 860326 & 27 telcons w/TVA re relationship w/QTC. TVA should not accept custody of QTC records. Records should be securely locked w/key given to resident inspector for custody if QTC should decide to leave.
STELLO, V. Office of the Executive Director for Operations. 86/03/28. Office of the Executive Director for Operations. 2pp. 38253:143-38253:144.
- 8610140013 Forwards 860408 ltr to licensee requesting inventory prior to startup.
STELLO, V. Office of the Executive Director for Operations. 86/04/08. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38253:145-38253:147.
- 8610140031 Forwards info re approaches to nuclear reactor safety in other countries, per 860320 hearing. French decided to backfit plants w/capability to cope w/ blackout for 72 h period.
ASSELSTINE, J.K. Commissioners. 86/03/27. BEVILL, T. House of Rep., Appropriations. 28pp. 38253:148-38253:175.
- 8610140051 Forwards 851230 telex re Swedish recommendations for improved protection against release in case of severe reactor accident (containment venting). Proposal involves use of alternative technical solutions.
SPEIS, T.P. Division of Safety Review & Oversight (post 851125). 86/01/14. POLK, P., ADER, C., AUSTIN, J. NRC - No Detailed Affiliation Given. 1p. 38253:176-38253:176.
- 8610140069 Discusses proposed improvements for protection against releases in case of severe accident at nuclear power plants. All containments should be provided w/ devices for pressure relief.
HOEGBERG, L. Sweden, Govt. of. 85/12/30. HAUBER, R.D. Assistant Director for International Cooperation. EISENHUT, D. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38253:177-38253:179.
- 8610140079 Forwards summary of 860211 meeting w/Belgian representatives re design philosophy of Doel 3 & 4. Plants "bunkered" designs provide fairly full featured second level of protection against most external events.
STELLO, V. Office of the Executive Director for Operations. 86/03/06. PALLADINO Commissioners. 3pp. 38253:180-38253:182.
- 8610140243 Forwards revs to FY86 budget estimates, approved on 860317.
STELLO, V. Office of the Executive Director for Operations. 86/04/07. PALLADINO Commissioners. 3pp. 38253:222-38253:262.
- 8507020375 Discusses review of current cleanup schedule & implications of delay for installation & testing of components necessary for defueling sys. Commission should take no action at present.
DIRCKS, W.J. Office of the Executive Director for Operations. 85/06/19. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 6pp. 38253:041-38253:065.
- 8602040524 Responds to 851211 directive that NRC prepare analysis of Jul to Oct 1985 delay in initiation of defueling activities. Staff concludes licensee efforts reasonable & several month delay should not affect cleanup schedule.
STELLO, V. Office of the Executive Director for Operations. 86/01/29. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 5pp. 38253:036-38253:040.
- 8602120651 Partially withheld memo re FAA regulation of aviation industry & implication for antitrust laws. FAA approach overly restrictive & has not resulted in raising of antitrust issues re implementation of Federal Aviation Act.
STELLO, V. Office of the Executive Director for Operations. 86/02/03. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 4pp. 38253:184-38253:187.
- 8602130506 Forwards draft test application of Tech Spec Improvement Project (TSIP) Tech Spec selection criteria in response to 860121 request. Plans for testing TSIP criteria include trial application to both Wolf Creek & Limerick. W/o encl.
STELLO, V. Office of the Executive Director for Operations. 86/02/07. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38253:072-38253:072.
- 8602140088 Informs that integral plan for use of source term info & implementation of policy statement on severe accident re existing plant exam & role of PRAs in new plant applications in mgt review stage. Plan will be forwarded by 860228.
STELLO, V. Office of the Executive Director for Operations. 86/02/05. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 38253:066-38253:067.
- 8602140200 Forwards list of NRC personnel attending 860213 facility emergency exercise in response to Palladino 860129 request. List does not include Commission personnel who may plan to attend.
STELLO, V. Office of the Executive Director for Operations. 86/02/07. PLAINE, H.H. Office of the General Counsel. 2pp. 38252:257-38252:258.
- 8602140340 Responds to Commission request for info on basis for increase in cost of grant to NAS to study human factors research needs. Cost necessitated by expansion of study.
STELLO, V. Office of the Executive Director for Operations. 86/01/30. CHILK, S.J. Office of the Secretary of the Commission. 1p. 38252:264-38252:264.
- 8602190004 Forwards summary of 860116 meeting w/senior NRC managers re lessons learned from Davis-Besse & Rancho Seco events. Summary documents decisions re improvements in internal operations & need for reassessment of B&W plant design.
STELLO, V. Office of the Executive Director for Operations. 86/02/06. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 10pp. 38252:291-38252:300.
- 8602190554 Responds to 860130 request for info re sys for tracking CP expiration dates. Mechanism for tracking CP expiration dates in OL review mgt rept will be established & project managers will be instructed to notify licensee 3 months before date.
STELLO, V. Office of the Executive Director for Operations. 86/02/12. PALLADINO Commissioners. 2pp. 38253:076-38253:077.
- 8603030176 Forwards weekly schedule of TVA activities involving staff for wks of 860203 & 10.
THOMPSON, H.L. TVA Oversight Group. 86/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). OLSHINSKI, J.A. Region 2, Office of Director. 4pp. 38253:079-38253:082.
- 8603120420 Forwards ltr transmitting Manual Chapter MC-0514, issued to all power reactor licensees. Ltr informs of public workshops to be conducted in conjunction w/AIF in late Apr or May. Manual also distributed to regional ofcs. W/o encl.
STELLO, V. Office of the Executive Director for Operations. 86/03/04. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38253:014-38253:014.
- 8603130421 Submits description of five actions assigned to IE resulting from investigation of 850609 Davis-Besse event described in NUREG-1154.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). IEB-85-003. 86/03/07. STELLO, V. Office of the Executive Director for Operations. 3pp. 38253:131-38253:133.
- 8603250276 Summarizes AEOD review of encl NPRDS data re MCC Pacific check valves & Atwood-Morrill replacement valves supplied to facility. NRC continuing evaluations of facility valve program & insp planned for wk of 860317.
STELLO, V. Office of the Executive Director for Operations. 86/03/20. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 7pp. 38253:097-38253:103.
- 8604150543 Responds to 860224 request for description of how C-E event happened & correction of problem. During initial insp of licensees, inspector will specifically emphasize regulations re use, transfer & disposal of gauges.
STELLO, V. Office of the Executive Director for Operations. 86/03/24. ASSELSTINE Commissioners. 4pp. 38253:121-38253:124.
- 8604210027 Submits review of INPO documents to determine whether or not NRC requirement intentionally or unintentionally breached, per 860318 request. Insp of TVA program necessary to make final determination.
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- 8604240390 Responds to 860313 memo re NRC-EPA interactions concerning proposed EPA stds on radon emissions from U mill tailings. Differences in approaches to radiation std setting reflect different statutory mandates. Supporting documentation encl.
STELLO, V. Office of the Executive Director for Operations. 86/04/08. ZECH, L.W. Commissioners. 4pp. 38253:136-38253:139.
- 8610080237 Update of status rept on BWR pipe crack & projection of licensee actions. Last status rept (SECY-85-265) covered reinsp & repair activities at number of plants.
STELLO, V. Office of the Executive Director for Operations. GL-84-11. 86/02/11. 5pp. 38252:259-38252:263.
- 8610080313 Submits third quarterly review of schedules of rulemakings requiring intermediate milestones & dates for final action on rules, per 850612 request. Deletion of unusual event emergency classification (10CFR50) delayed 8 months.
MINOGUE, R.B. Office of Nuclear Regulatory Research, Director (Post 860720). 86/02/03. STELLO, V. Office of the Executive Director for Operations. 19pp. 38252:265-38252:283.
- 8610080322 Forwards EPA 860107 response to NRC 851217 request re 40CFR190. EPA U fuel cycle std. Std represents upper limit for ALARA considerations. EPA will submit more detailed comments on provisions in proposed 10CFR20. W/o encl.
STELLO, V. Office of the Executive Director for Operations. 86/02/10. ASSELSTINE Commissioners. 1p. 38252:284-38252:286.
- 8610080327 Forwards addl info re FY87 budget review, per 860108 & 13 requests. Discusses unbudgeted FY85 funds & current permanent full-time staff at NRC.
STELLO, V. Office of the Executive Director for Operations. 86/02/11. ROBERTS Commissioners. 4pp. 38252:287-38252:290.
- 8610080342 Discusses progress on efforts to employ individuals w/commercial reactor operating experience. Considerable number of employees hired from Oct 1984-Dec 1985 possess commercial reactor operating expertise.
STELLO, V. Office of the Executive Director for Operations. 86/03/03. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 4pp. 38252:301-38252:304.

- 8610080351 Responds to 860121 staff requirements memo re EEO program plan.NRC exit interview form revised to include item re EEO & 40 minority cooperative educ employees hired in FY84.
STELLO,V. Office of the Executive Director for Operations. 86/02/07. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 38252:305-38252:306.
- 8610080357 Forwards "Guidance for Security Debriefing of NRC Employees," per Dirks 850829 memo.
STELLO,V. Office of the Executive Director for Operations. 86/02/07. ZECH Commissioners. 9pp. 38252:307-38252:316.
- 8610080366 Discusses procedures for debriefing employees terminating employment w/NRC w/access to classified or sensitive info. Ofc of Secretary believes that procedures adequate when add guidance issued.W/o encls.
DIRKS,W.J. Office of the Executive Director for Operations. 85/08/28. ZECH Commissioners. 1p. 38252:317-38252:317.
- 8610080376 Discusses contract costs & review times,per 851219 request. Senior Contract Review Board will conduct review of NRC contracting process & provide recommendations for improvements.
STELLO,V. Office of the Executive Director for Operations. 86/02/10. PALLADINO Commissioners. 2pp. 38252:318-38252:319.
- 8610080398 Forwards House Interior Committee responses to staff memos & Insp Rept 50-390/85-57.
KAMMERER,C. Office of Congressional Affairs. 86/01/29. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 6pp. 38252:320-38252:355.
- 8610080411 Responds to 860121 staff requirements memo re NRC equal employment opportunity program.NRC ranked second as having least number of complaints filed & third for least number filed per 1,000 full time permanent positions.
STELLO,V. Office of the Executive Director for Operations. 86/02/06. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 38252:356-38252:357.
- 8610080425 Forwards NRC FY85 accomplishment rept of affirmative action for minorities & women & FY86 annual update of affirmative action plan,for signature.W/o encls.
STELLO,V. Office of the Executive Director for Operations. 86/02/05. PALLADINO Commissioners. 1p. 38252:358-38252:358.
- 8610090003 Staff requirements memo re Commission approval of app to SECY-85-369, "Guidance for Initiation,Establishment of Priorities & Termination of Investigation." Guidelines will be incorporated into NRC manual chapters.
CHILK,S.J. Office of the Secretary of the Commission. 86/01/10. STELO,V. Office of the Executive Director for Operations. HAYES,B.B. Office of Investigations. 5pp. 38252:359-38253:003.
- 8610090015 Responds to 860115 ltr re upcoming natl readiness exercise REX-86 BRAVO.NRC will provide list of headquarters & regional contacts for exercise & info re NRC participation in planning & conduct of exercise.
STELLO,V. Office of the Executive Director for Operations. 86/02/21. BECTON,J.W. Federal Emergency Management Agency. 1p. 38253:004-38253:004.
- 8610090020 Requests that suspense date for Task 840172-RES,Tracking S85-272 re draft notice of proposed rulemaking to conform 10CFR60 to EPA high level waste std,be extended 1 month from 860214 to 860314.
STELLO,V. Office of the Executive Director for Operations. 86/02/14. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38253:005-38253:005.
- 8610090026 Forwards source term milestone schedule re research conducted by RES.Resources applied to support implementation of severe accident policy statement re systematic safety evaluation of existing plants based on NRC procedures.
STELLO,V. Office of the Executive Director for Operations. 86/02/18. PALLADINO Commissioners. 3pp. 38253:006-38253:013.
- 8610090040 Advises of status of actions resulting from Commission 850927 order to show cause why all excess unirradiated high enriched U fuel should not be removed to secure facility away from nonpower reactors.Affected licensees consented.
STELLO,V. Office of the Executive Director for Operations. 86/02/18. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38253:015-38253:015.
- 8610090066 Forwards 860220 memo re development of lessons learned on accident at facility,for info.
STELLO,V. Office of the Executive Director for Operations. 86/02/20. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38253:016-38253:019.
- 8610090077 Forwards NRC rept "Rupture of Model 48Y UF6 Cylinder & Release of U Hexafluoride," (NUREG-1179).Staff investigation reported in rept raised questions about licensee practices prior to accident.W/o rept.
STELLO,V. Office of the Executive Director for Operations. 86/03/07. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 38253:020-38253:021.
- 8610090085 Forwards data on percentage of women & minorities at different grade levels within NRC,per Item 9 of 850306 staff requirements re Commission briefing on EEO program. Info based on US House of Representatives subcommittee rept.
STELLO,V. Office of the Executive Director for Operations. 86/02/26. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 12pp. 38253:022-38253:033.
- 8610090091 Forwards agenda for NRC womens history wk program.
STELLO,V. Office of the Executive Director for Operations. 86/02/14. PALLADINO Commissioners. 2pp. 38253:034-38253:035.
- 8610090125 Forwards weekly summary of NRC activities involving TVA for wk of 860121-24.
STELLO,V. Office of the Executive Director for Operations. 86/02/05. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38253:068-38253:071.
- 8610090144 Forwards schedule of TVA activities for wk of 860210-17.
STELLO,V. Office of the Executive Director for Operations. 86/02/10. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 3pp. 38253:073-38253:075.
- 8610090154 Forwards weekly schedule of TVA activities for wks of 860203 & 10.
STELLO,V. Office of the Executive Director for Operations. 86/01/31. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38253:078-38253:078.
- 8610090231 Informs that plant premature criticality event case has not identified need for requiring increased formal documentation of potentially significant issues discussed each day. Frequent & open communication of info encouraged.
STELLO,V. Office of the Executive Director for Operations. 86/03/13. EDLES,G.J. Office of Inspector & Auditor. 1p. 38253:083-38253:083.
- 8610090238 Forwards license fee rept for Apr-Dec 1985,per 820924 request.
STELLO,V. Office of the Executive Director for Operations. 86/03/04. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 38253:084-38253:085.
- 8610090253 Forwards follow-up instructions for accident investigation team.
STELLO,V. Office of the Executive Director for Operations. 86/03/14. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38253:086-38253:093.
- 8610090266 Forwards FR notice re AOs for Third Quarter 1985 for publication.AOs submitted to Commission as part of draft rept to Congress by SECY-86-38 on 860203.W/o encl.
STELLO,V. Office of the Executive Director for Operations. 86/03/13. CHILK,S.J. Office of the Secretary of the Commission. 1p. 38253:094-38253:094.
- 8610090275 Withdraws request to enter into commercial ADP timesharing svcs contract,approved on 850808 (COMNP-85-27).Interagency agreement will be issued to obtain timesharing svcs through DOJ.
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- 8610140031 Forwards info re approaches to nuclear reactor safety in other countries,per 860320 hearing.French decided to backfit plants w/capability to cope w/ blackout for 72 hr period.
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STELLO,V. Office of the Executive Director for Operations. 86/03/06. PALLADINO Commissioners. 3pp. 38253:180-38253:182.
- 8610140093 Forwards ltrs re FY86 budget reduction,for signature.W/o W/o encls.
STELLO,V. Office of the Executive Director for Operations. 86/01/30. PALLADINO Commissioners. 1p. 38253:183-38253:183.
- 8610140134 Forwards responses to 860108 questions as followup to 860110 briefing.W/o encl.
STELLO,V. Office of the Executive Director for Operations. 86/02/07. PALLADINO Commissioners. 1p. 38253:186-38253:186.
- 8610140143 Forwards staff analysis of questions re 1998 deadline for high level waste disposal,per request.W/o encl.
STELLO,V. Office of the Executive Director for Operations. 86/01/30. PALLADINO Commissioners. 1p. 38253:189-38253:189.

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- 8610140158 Forwards responses to 860128 memo re SECY-85-333, "Procedural Amendments to 10CFR60 Dealing W/Site Characterization & States & Indian Tribe Participation." Related info encl.W/o responses.
STELLO,V. Office of the Executive Director for Operations. 86/02/07. PALLADINO,N.J. Commissioners. 11pp. 38253:190-38253:200.
- 8610140170 Partially withheld memo re allocation of FY86 budget reductions.Reductions taken uniformly against six NRC programs identified in 860124 memo.
STELLO,V. Office of the Executive Director for Operations. 86/02/25. PALLADINO Commissioners. 1p. 38253:201-38253:201.
- 8610140180 Discusses NRC involvement in safety evaluations of space missions using radioactive mats.Staff does not intend to take position on safety aspects of missions or merit of missions when compared to risks,per Commission instructions.
STELLO,V. Office of the Executive Director for Operations. 86/03/03. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 4pp. 38253:202-38253:205.
- 8610140185 Advises of decision concerning SECY-78-220 & SECY-78-220A, "Recommended Agency Plan for Nuclear Safety Evaluations of Future Space Programs." per 790628 briefing w/NASA,DOE,OSTP, DOD.
CHILK,S.J. Office of the Secretary of the Commission. 79/10/30. GOSSICK,L.V. Office of the Executive Director for Operations. 1p. 38253:206-38253:206.
- 8610140192 Informs that Commission directed Div of Fuel Cycle & Matl Safety to assign observers to Interagency Nuclear Safety Review Panel (INSRP).Observers will contribute to reviews & may informally consult w/staff.
CARTER,T.F. Division of Fuel Cycle & Material Safety. 79/12/05. KERR,T. National Aeronautics & Space Admin. 2pp. 38253:207-38253:208.
- 8610140202 Partially withheld memo re technical support on engineering analysis to assist in performance assessment for high level waste packages & engineered barrier sys in geological repositories.
STELLO,V. Office of the Executive Director for Operations. 86/03/05. PALLADINO Commissioners. 12pp. 38253:209-38253:220.
- 8610140209 Forwards FR notice re AO rept to Congress (NUREG-0090) & ltrs,for signature.W/o encls.
STELLO,V. Office of the Executive Director for Operations. 86/03/19. CHILK,S.J. Office of the Secretary of the Commission. 1p. 38253:221-38253:221.
- 8610140243 Forwards revs to FY86 budget estimates,approved on 860317.
STELLO,V. Office of the Executive Director for Operations. 86/04/07. PALLADINO Commissioners. 3pp. 38253:222-38253:262.
- 8602120651 Partially withheld memo re FAA regulation of aviation industry & implication for antitrust laws.FAA approach overly restrictive & has not resulted in raising of antitrust issues re implementation of Federal Aviation Act.
STELLO,V. Office of the Executive Director for Operations. 86/02/03. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 4pp. 38253:184-38253:187.
- 8602140200 Forwards list of NRC personnel attending 860213 facility emergency exercise in response to Palladino 860129 request. List does not include Commission personnel who may plan to attend.
STELLO,V. Office of the Executive Director for Operations. 86/02/07. PLAIN,E.H.H. Office of the General Counsel. 2pp. 38252:257-38252:258.
- 8602140340 Responds to Commission request for info on basis for increase in cost of grant to NAS to study human factors research needs.Cost necessitated by expansion of study.
STELLO,V. Office of the Executive Director for Operations. 86/01/30. CHILK,S.J. Office of the Secretary of the Commission. 1p. 38252:264-38252:264.
- 8602190004 Forwards summary of 860116 meeting w/senior NRC managers re lessons learned from Davis-Besse & Rancho Seco events. Summary documents decisions re improvements in internal operations & need for reassessment of B&W plant design.
STELLO,V. Office of the Executive Director for Operations. 86/02/06. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 10pp. 38252:291-38252:300.
- 8610080237 Update of status rept on BWR pipe crack & projection of licensee actions.Last status rept (SECY-85-265) covered reinsp & repair activities at number of plants.
STELLO,V. Office of the Executive Director for Operations. GL-84-11. 86/02/11. 5pp. 38252:259-38252:263.
- 8610080313 Submits third quarterly review of schedules of rulemakings requiring intermediate milestones & dates for final action on rules,per 850612 request.Deletion of unusual event emergency classification (10CFR50) delayed 8 months.
MINOQUE,R.B. Office of Nuclear Regulatory Research, Director (Post 860720). 86/02/03. STELLO,V. Office of the Executive Director for Operations. 19pp. 38252:265-38252:283.
- 8610080322 Forwards EPA 860107 response to NRC 851217 request re 40CFR190,EPA U fuel cycle std.Std represents upper limit for ALARA considerations.EPA will submit more detailed comments on provisions in proposed 10CFR20.W/o encl.
STELLO,V. Office of the Executive Director for Operations. 86/02/10. ASSELSTINE Commissioners. 1p. 38252:284-38252:286.
- 8610080327 Forwards addl info re FY87 budget review,per 860106 & 13 requests.Discusses unobligated FY85 funds & current permanent full-time staff at NRC.
STELLO,V. Office of the Executive Director for Operations. 86/02/11. ROBERTS Commissioners. 4pp. 38252:287-38252:290.
- 8610080342 Discusses progress on efforts to employ individuals w/commercial reactor operating experience.Considerable number of employees hired from Oct 1984-Dec 1985 possess commercial reactor operating expertise.
STELLO,V. Office of the Executive Director for Operations. 86/03/03. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 4. 38252:301-38252:304.
- 8610080351 Responds to 860121 staff requirements memo re EEO program plan.NRC exit interview form revised to include item re EEO & 40 minority cooperative educ employees hired in FY84.
STELLO,V. Office of the Executive Director for Operations. 86/02/07. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 38252:305-38252:306.
- 8610080357 Forwards "Guidance for Security Debriefing of NRC Employees," per Dircks 850629 memo.
STELLO,V. Office of the Executive Director for Operations. 86/02/07. ZECH Commissioners. 9pp. 38252:307-38252:316.
- 8610080366 Discusses procedures for debriefing employees terminating employment w/NRC w/access to classified or sensitive info. Ofc of Secretary believes that procedures adequate when addl guidance issued.W/o encls.
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/29. ZECH Commissioners. 1p. 38252:317-38252:317.
- 8610080376 Discusses contract costs & review times,per 851219 request. Senior Contract Review Board will conduct review of NRC contracting process & provide recommendations for improvements.
STELLO,V. Office of the Executive Director for Operations. 86/02/10. PALLADINO Commissioners. 2pp. 38252:318-38252:319.
- 8610080398 Forwards House Interior Committee responses to staff memos & Insp Rept 50-390/85-57.
KAMMERER,C. Office of Congressional Affairs. 86/01/29. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 6pp. 38252:320-38252:355.
- 8610080411 Responds to 860121 staff requirements memo re NRC equal employment opportunity program.NRC ranked second as having least number of complaints filed & third for least number filed per 1,000 full time permanent positions.
STELLO,V. Office of the Executive Director for Operations. 86/02/06. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 38252:356-38252:357.
- 8610080425 Forwards NRC FY85 accomplishment rept of affirmative action for minorities & women & FY86 annual update of affirmative action plan,for signature.W/o encls.
STELLO,V. Office of the Executive Director for Operations. 86/02/05. PALLADINO Commissioners. 1p. 38252:358-38252:358.
- 8610090003 Staff requirements memo re Commission approval of app to SECY-85-369, "Guidance for Initiation,Establishment of Priorities & Termination of Investigation." Guidelines will be incorporated into NRC manual chapters.
CHILK,S.J. Office of the Secretary of the Commission. 86/01/10. STELLO,V. Office of the Executive Director for Operations. HAYES,B.B. Office of investigations. 5pp. 38252:359-38253:003.
- 8610140093 Forwards ltrs re FY86 budget reduction,for signature.W/o W/o encls.
STELLO,V. Office of the Executive Director for Operations. 86/01/30. PALLADINO Commissioners. 1p. 38253:183-38253:183.
- 8610140134 Forwards responses to 860108 questions as followup to 860110 briefing.W/o encl.
STELLO,V. Office of the Executive Director for Operations. 86/02/07. PALLADINO Commissioners. 1p. 38253:188-38253:188.
- 8610140143 Forwards staff analysis of questions re 1998 deadline for high level waste disposal,per request.W/o encl.
STELLO,V. Office of the Executive Director for Operations. 86/01/30. PALLADINO Commissioners. 1p. 38253:189-38253:189.
- 8610140158 Forwards responses to 860128 memo re SECY-85-333, "Procedural Amendments to 10CFR60 Dealing W/Site Characterization & States & Indian Tribe Participation." Related info encl.W/o responses.
STELLO,V. Office of the Executive Director for Operations. 86/02/07. PALLADINO,N.J. Commissioners. 11pp. 38253:190-38253:200.
- 8610080205 FOIA request for all documents re SSER 13 (NUREG-0797) issued on 860609.
GARDE,B.P. Environmental Whistleblower Clinic. GARDE,B.P. Government Accountability Project. 86/08/28. Office of Administration. 2pp. 38139:001-38139:002.
- 8610080208 Partial response to FOIA request.Forwards documents on app, re Comanche Peak Response Team program plan.Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/24. GARDE,B.P. Government Accountability Project. 2pp. 38139:003-38139:316.
- 8507170254 Comments on 850613-14 slide presentations on applicant plan re Comanche Peak Response Team design adequacy program.NRC needs to be assured that new team fully aware of unique design problems.
TERAO,D. Comanche Peak Project (Technical Review Team). 85/07/08. SHAO,L. Comanche Peak Project (Technical Review Team). 2pp. 38139:005-38139:006.
- 8507250282 Comments on 850628 Rev 2 to program plan re design adequacy. Inter-faces between response team & NRC should be clearly established.
TERAO,D. Comanche Peak Project (Technical Review Team). 85/07/15. SHAO,L. Comanche Peak Project (Technical Review Team). 3pp. 38139:007-38139:008.
- 8508080574 Provides addl comments on Comanche Peak Response Team program plan.S&W procedures,guidelines & design criteria should be reviewed in detail by NRC & Teledyne consultants before S&W piping reanalysis effort initiated.
TERAO,D. Comanche Peak Project (Technical Review Team). 85/07/22. SHAO,L. Comanche Peak Project (Technical Review Team). 2pp. 38139:010-38139:011.
- 8610080225 Forwards outline as guide in preparing SER on Rev 3 to Comanche Peak Response Team program plan.SER will include four main sections:executive summary & evaluations of program plan,design adequacy review & const adequacy review.
SHAO,L. CALVO,J.A. Comanche Peak Project (Technical Review Team). 85/11/27. MARINOS,E. KNOX,J. TOMLINSON,E. NRC - No Detailed Affiliation Given. 13pp. 38139:012-38139:024.
- 8610080229 Forwards draft SSER input re Comanche Peak Response Team program plan in piping & pipe support area for review.Draft includes input from Teledyne & ETEC consultants.
TERAO,D. Comanche Peak Project (Technical Review Team). 86/01/03. SHAO,L.C. CALVO,J.A. Comanche Peak Project (Technical Review Team). 54pp. 38139:025-38139:078.
- 8610080232 Marked-up SER re Rev 3 to Comanche Peak Response Team program plan.
Comanche Peak Project (Technical Review Team). 86/02/18. 238pp. 38139:079-38139:316.

- 8610080239** Partial response to FOIA request.App D documents available in PDR.Search continuing.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/23. HOLMES,G.A. MHB Technical Associates. 17pp. 38231:261-38233:238.
- 8505100025** Forwards Core Performance Branch SSER input re Section 4.4, "Thermal-Hydraulic Design," closing issue of fuel rod bowing penalty on DNER,in response to C Schulten 850422 request.
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. 85/05/01. NOVAK,T.M. Assistant Director for Licensing. 3pp. 38231:279-38231:286.
- 8505100521** Forwards printout from detailed licensing action data base created to eliminate discrepancies re open TMI action items. Printout should be reviewed & corrections given to R Scholl within 2 wks.
HANNON,J.N. Operating Reactors Assessment Branch. 85/05/06. SCHIERLING,H.E. Licensing Branch 3. 3pp. 38231:291-38231:293.
- 8505160517** Requests issuance of encl SSER 31 presenting evaluation on variety of issues in support of encl board notification. Required publications release form also encl for signature. Rept based on input provided by review branches.W/o encls.
NOVAK,T.M. Assistant Director for Licensing. 85/05/02. THOMPSON,H.L. Division of Licensing (800428-851124). 4pp. 38231:287-38231:290.
- 8505160529** Submits daily highlight.On 850507,Unit 1 reached 100% power & declared commercial & first element of fuel loaded into Unit 2.
SCHIERLING,H. Licensing Branch 3. 85/05/07. DENTON,H., EISENHUT,D. Office of Nuclear Reactor Regulation, Director (pre-851125). EDISON,G. Technical Support Branch. 1p. 38231:294-38231:294.
- 8505230266** Forwards comments on util "Long-Term Seismic Program Plan, Jan 1985." Plan generally acceptable.Comments & util responses will occupy agenda of 850522-23 proposed meeting in Bethesda,MD.
BOSNAK,R.J. Assistant Director for Comp. & Structures Engineering (Post 830201). 85/05/09. NOVAK,T. Assistant Director for Licensing. 15pp. 38231:295-38231:309.
- 8505280360** Forwards safety evaluation & SALP input supporting 850424 application for amend to License DPR-80 re radiological effluent Tech Specs.Proposed changes acceptable.
MULLER,D.R. Assistant Director for Radiation Protection. TAC 54435. 85/05/15. NOVAK,T.M. Assistant Director for Licensing. 3pp. 38231:310-38231:312.
- 8506060293** Forwards recent clarification of Northern California Power Agency petition for enforcement of plant antitrust license conditions.Draft ltr for closing out six counts encl for signature.W/o encl draft.
KNIGHTON,G.W. Division of Engineering (pre-851125). A. 85/05/24. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38231:339-38231:339.
- 8506060307** Clarifies list of allegations contained in Northern California Power Agency 811204 petition re enforcement of facility antitrust license conditions.Counts 1,3 & 4 only counts pressing.NRC considering License Condition 2.H.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). A. 85/05/29. MCDIARMID,R.C. Spiegel & McDiarmid. 2pp. 38231:344-38231:345.
- 8506060309** Summary of 850515 meeting w/util & Westinghouse re combined Unit 1 & Unit 2 Tech Specs & necessary Sholly notices for issuance of Unit 2 full power license & for amend of Unit 1 full power license.List of attendees encl.
SCHIERLING,H. Licensing Branch 3. 85/05/30. Licensing Branch 3. 2pp. 38231:346-38231:347.
- 8506060399** Submits plan of action to facilitate review of responses to encl Generic Ltrs 85-09 & 85-10,C-E designed reactors unaffected by Generic Ltr 83-28,Item 4.3 since trip sys has shunt trip.
THOMPSON,H.L. Division of Licensing (800428-851124). GL-83-28. 85/05/20. Division of Licensing (800428-851124). 2pp. 38231:321-38231:322.
- 8506060627** Submits daily highlight.On 850515,fuel loading completed for Unit 2,Unit 2 expected to go critical on 850707 & will be ready for power ascension by 850717.Three separate reactor trips experienced by Unit 1 since 850518.
SCHIERLING,H. Licensing Branch 3. 85/05/21. DENTON,H., EISENHUT,D. Office of Nuclear Reactor Regulation, Director (pre-851125). EDISON,G. Technical Support Branch. 1p. 38231:334-38231:338.
- 8506100806** Submits status of full power licenses,per H Denton 850322 & 0425 memos.Div reviews for both facilities complete. Procedures & Sys Review Branch awaiting confirmatory info re Watts Bar 1 initial test program.
RUSSELL,W.T. Division of Human Factors Safety (800428-851124). 85/06/04. THOMPSON,H.L. Division of Licensing (800428-851124). 1p. 38231:348-38231:348.
- 8506130249** Discusses review of Unit 2 applicability code assignment of Unit 1 allegations on piping & supports as listed in Table 5.6-1,Page E-6 of SSER 26.All allegations,except allegations listed,fall in Category D.
CHERNY,F.C. Mechanical Engineering Branch. 85/06/05. KNIGHTON,G. Licensing Branch 3. 1p. 38231:349-38231:352.
- 8506260730** Submits licensing status for Diablo Canyon Unit 2 & Fermi Unit 2 full power licenses & River Bend Unit 1 low power license in response to H Denton 850607 memo.Issuance of all licenses recommended.
RUSSELL,W.T. Division of Safety Technology (800428-851124). 85/06/17. THOMPSON,H.L. Division of Licensing (800428-851124). 2pp. 38231:353-38231:354.
- 8506270782** Forwards safety evaluation re 850520 proposed Tech Specs revs based on WCAP-10271, "Evaluation of Surveillance Frequencies & Out-of-Svc Times for Reactor Protection Instrumentation Sys." Tech Specs acceptable.
CRUTCHFIELD,D. Assistant Director for Safety Assessment. 85/06/21. NOVAK,T.M. Assistant Director for Licensing. 1p. 38232:011-38232:015.
- 8506270790** Safety evaluation re 850520 proposed Tech Specs based on WCAP-10271, "Evaluation of Surveillance Frequencies & Out-of-Svc Times for Reactor Protection Instrumentation Sys." Tech Specs acceptable.
* Assistant Director for Safety Assessment. 85/06/21. 4pp. 38232:012-38232:015.
- 8507020648** Forwards new license condition format & listing of revs to approved security,contingency & guard training & qualification plans.License condition supersedes condition sent 841219.SER & SALP transmitted in 841219 submittal.
CRUTCHFIELD,D. Assistant Director for Safety Assessment. 85/06/18. NOVAK,T.M. Assistant Director for Licensing. 4pp. 38231:355-38231:358.
- 8507030678** Documents Operating Reactors Assessment Branch review of operating experience for facility during low power license period.Operating experience appears to be more favorable than that at other recently licensed plants.
CRUTCHFIELD,D. Assistant Director for Safety Assessment. 85/06/24. NOVAK,T.M. Assistant Director for Licensing. 2pp. 38232:009-38232:010.
- 8507080019** Forwards final draft Tech Specs for Units 1 & 2 for transmittal to util for review & certification as consistent w/FSAR,SER & Unit 2 as-built plant.Summary of correspondence re Tech Spec changes also encl.W/o encl.
CRUTCHFIELD,D. Assistant Director for Safety Assessment. 85/06/28. NOVAK,T.M. Assistant Director for Licensing. 5pp. 38232:016-38232:020.
- 8507100163** Lists revs & additions to allegation tracking sys,including Allegation 100 & Allegations 1642-1648.Addl updates will be provided when available.
LEY,M.C. Licensing Branch 3. 85/06/19. KIRSCH,D.F. Region 5, Office of Director. 2pp. 38231:359-38232:008.
- 8507110607** Requests F Coffman audit mods to facility re potential for seismically induced sys interaction between in-core flux mapping sys & seal table on 850709,per IE Info Notice 85-45. Util will have calculation/design packages available.
KNIGHTON,G.W. Licensing Branch 3. IEIN-85-045. 85/07/01. THADANI,A.C. Reliability & Risk Assessment Branch. 1p. 38232:037-38232:037.
- 8507120543** Lists guidelines for negotiation of schedules for Westinghouse Owners Group responses to Generic Ltr 85-12.
THOMPSON,H.L. Division of Licensing (800428-851124). GL-85-12. 85/07/01. NRC - No Detailed Affiliation Given. 1p. 38232:147-38232:147.
- 8507120605** Advises that listed codes assigned to six allegations per GW Knighton 841130 memo,in response to M Ley request.
LEAR,G. Structural & Geotechnical Engineering Branch. 85/07/03. KNIGHTON,G.W. Licensing Branch 3. 1p. 38232:055-38232:064.
- 8507170103** Forwards evaluation of util proposed plan for long-term seismic program.Plan will be approved after consideration of comments resulting from 850710 meeting w/util & ACRS 850711 meeting.
NOVAK,T.M. Assistant Director for Licensing. 85/07/02. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 9pp. 38232:043-38232:054.
- 8507170460** Forwards NRC & util responses re suitability of performing PRA at Level 1 rather than Level 2,per 850411 request.
NOVAK,T.M. Assistant Director for Licensing. 85/07/02. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 38232:036-38232:042.
- 8507190065** Submits daily highlight.Brush fire near San Luis Obispo,CA approx 10 miles from facility.Parts of city evacuated.On 850704,transmission via Midway line to east terminus switched to Gates line to north,Unit 1 at 100% power.
SCHIERLING,H. Licensing Branch 3. 85/07/09. DENTON,H., EISENHUT,D. Office of Nuclear Reactor Regulation, Director (pre-851125). EDISON,G. Technical Support Branch. 1p. 38232:074-38232:075.
- 8507230242** Informs that licensee should be instructed to comply w/ASME Code Section XI & Paragraph IVW-3427 for all Category A & A/C valves in inservice testing program.No conflict between Tech Specs & program noted.
CHERNY,F. Mechanical Engineering Branch. TAC 59010. 85/07/11. KNIGHTON,G. Licensing Branch 3. 2pp. 38232:076-38232:077.
- 8507250076** Forwards SSER input addressing offsite medical svcs.Rept completes emergency planning review for plant licensing.No outstanding issues remain.
MATTHEWS,D.B. Emergency Preparedness Branch. 85/07/15. KNIGHTON,G.W. Licensing Branch 3. 3pp. 38232:078-38232:080.
- 8507250244** Recommends that restriction re parking location of polar crane to preclude trip impingement be included in Tech Specs. Tech Specs should not be written for turbine bldg bridge cranes unless spacing limits become permanent.
BOSNAK,R.J. Assistant Director for Comp. & Structures Engineering (Post 830201). 85/07/16. NOVAK,T.M. Assistant Director for Licensing. 1p. 38232:081-38232:081.
- 8508010232** Trip rept of 850709 site visit to review specific seismically induced sys interaction postulated between in-core flux mapping sys & seal table.
COFFMAN,F.D. Reliability & Risk Assessment Branch. 85/07/22. THADANI,A.C. Reliability & Risk Assessment Branch. 3pp. 38232:083-38232:085.
- 8508010526** Forwards revised license condition re implementation of physical security,gaurd training & qualification & safeguards contingency plans.Rev supersedes 850618 license condition.
CRUTCHFIELD,D. Assistant Director for Safety Assessment. 85/07/25. NOVAK,T.M. Assistant Director for Licensing. 2pp. 38232:131-38232:132.
- 8508010557** Forwards "In-Progress Audit Rept of DCDRDR for Diablo Canyon Plant,Units 1 & 2." Rept provides basis for evaluation of DCDRDR.DCDRDR does not satisfy requirements.Meeting should be held to discuss DCDRDR process.
REGAN,W.H. Human Factors Engineering Branch. 85/07/24. KNIGHTON,G.W. Licensing Branch 3. 3pp. 38232:092-38232:130.
- 8508010664** Submits daily highlight.On 850715,Region V received five documents from GAP containing further allegations,based on Ofc of investigation investigations.
SCHIERLING,H. Licensing Branch 3. 85/07/22. DENTON,H.R., EISENHUT,D.G. Office of Nuclear Reactor Regulation, Director (pre-851125). EDISON,G. Technical Support Branch. 1p. 38232:082-38232:082.
- 8508080150** Forwards marked-up Tech Spec Table 3.4-1, "RCS Pressure Isolation Valves," listing addl valves in Items 6,7 & 8 not yet in draft Tech Specs.All valves must be leak rate tested per CRGR 850724 instructions.
BOSNAK,R. Assistant Director for Comp. & Structures Engineering (Post 830201). 85/07/30. NOVAK,T.M. Assistant Director for Licensing. 2pp. 38232:148-38232:149.
- 8508080227** Notifies of Commission 850801 briefing to discuss full power authorization for facility.Briefing package sent to Commission & background supplemental info encl.W/o encls.
NOVAK,T.M. Assistant Director for Licensing. 85/07/30. DENTON,H.R., EISENHUT,D.G. Office of Nuclear Reactor Regulation, Director (pre-851125). BERNERO,R. Division of Systems Integration (811005-851124). 1p. 38232:150-38232:157.

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- 8508080242 Provides updated info to be entered into allegation tracking sys. LEY, M.C. Licensing Branch 3. 85/07/23. KIRSCH, D.F. Region 5, Office of Director. 1p. 38232:088-38232:088.
- 8508080286 Forward SSER 32 re full power decision for review. Comments & concurrence requested by 850731. Commission meeting scheduled on 850801. W/o encl. THOMPSON, H.L. Division of Licensing (800428-851124). 85/07/24. KNIGHT, J.P. Division of Engineering (pre-851125). 3pp. 38232:089-38232:091.
- 8508080360 Advises that NRR final decision re GAP 10CFR2.206 petitions cannot be issued at present due to incomplete reviews & investigations of allegations. Allegations provided by GAP to Region V on 850715 have no impact on final decision. SCHIERLING, H. Licensing Branch 3. 85/07/26. NOVAK, T.M. Assistant Director for Licensing. 1p. 38232:133-38232:133.
- 8508080656 Provides guidance re acceptance criteria for review of implementation questions in generic ltrs & schedules. Final resolution of Multi-Plant Action G-1 re post-LOCA reactor coolant pump trip discussed. JAFFE, D.H. Operating Reactors Branch 3. GL-85-12. 85/07/30. Division of Licensing (800428-851124). 13pp. 38232:134-38232:146.
- 8508160097 Informs that pressure isolation valve leakage rate acceptance criteria outlined in 850214 memo accepted by CRGR. Revised marked-up Tech Specs encl. BOSNAK, R.J. Assistant Director for Comp. & Structures Engineering (Post 830201). 85/08/09. NOVAK, T.M. Assistant Director for Licensing. 5pp. 38232:163-38232:167.
- 8508200185 Submits daily highlight. On 850813, util described plans to initiate rod withdrawal & boron dilution on 850814. Based on previous schedule, facility should be ready to exceed 5% power around 850824. SCHIERLING, H. Licensing Branch 3. 85/08/13. DENTON, H. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38232:168-38232:169.
- 8508200240 Submits daily highlight. Due to delays in precriticality testing, criticality will be achieved early in wk of 850811. SCHIERLING, H. Licensing Branch 3. 85/08/07. DENTON, H. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38232:160-38232:161.
- 8508220087 Submits daily highlight. Criticality expected between 850818 & 19. Low power testing program should be completed about 850829. Region V will notify Denton of readiness for full power license 4 days after criticality. SCHIERLING, H. Licensing Branch 3. 85/08/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38232:170-38232:171.
- 8509050363 Discusses potential seismic interaction associated w/flux mapping sys in Westinghouse plants. Action will be performed on plant specific basis by individual util & corrective action initiated where required. Related info encl. GOERING, G.T. Westinghouse Operating Plants Owners Group. OG-151. 85/06/10. MIRAGLIA, F. Division of Licensing (800428-851124). 9pp. 38232:065-38232:073.
- 8509060287 Submits daily highlight. On 850826, full power license issued. Unit went critical on 850819. Completion of low power testing expected during first wk of Sept 1985. Commercial operation scheduled for Dec 1985. SCHIERLING, H. Licensing Branch 3. 85/08/16. DENTON, H. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38232:172-38232:173.
- 8509060304 Forwards SSER 32 for final approval to permit issuance. Encl includes comments made by contributors & OELD as of 850730. No comments received in response to 850725 request for div directors concurrence. W/o encl. NOVAK, T.M. Assistant Director for Licensing. 85/08/08. THOMPSON, H.L. Division of Licensing (800428-851124). 1p. 38232:162-38232:162.
- 8509060330 Forwards SSER 32 & full power license. SSER 32 includes encl list of license conditions for matters provided or reviewed by recipients. W/o SSER 32 & license. SCHIERLING, H. Licensing Branch 3. 85/09/03. KUO, P.T., POLK, H., LEY, M. NRC - No Detailed Affiliation Given. 3pp. 38232:174-38232:176.
- 8509180139 Submits daily highlight. On 850831, reactor coolant pump failed while in Mode 3 as result of motor winding failure. Cause under investigation. Motor removed offsite for rewinding. Six-wk delay in low power testing expected. SCHIERLING, H. Licensing Branch 3. 85/09/05. DENTON, H., EISENHUT, D. Office of Nuclear Reactor Regulation, Director (pre-851125). LYONS, J. Technical Support Branch. 1p. 38232:177-38232:184.
- 8509260364 Submits daily highlight. Util submitted rept describing high density spent fuel storage mods by 850919 ltr. New fuel storage racks will be installed in dry spent fuel pool condition to reduce radiation exposure. SCHIERLING, H. Licensing Branch 3. 85/09/23. DENTON, H., EISENHUT, D., LYONS, J. Office of Nuclear Reactor Regulation, Director (pre-851125). 2pp. 38232:185-38232:185.
- 8510090371 Submits daily highlight. Rewinding of failed reactor coolant pump motor completed & motor installed. Full power operation scheduled for mid-Oct & commercial operation for Jan 1986. SCHIERLING, H. Licensing Branch 3. 85/10/04. DENTON, H. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38232:191-38232:196.
- 8510150211 Notifies of transfer of Allegations 1686 & 1690 from NRR to Region V for final closure responsibility. Region V input needed. NRR will provide supplemental technical assistance if necessary. KNIGHTON, G.W. Licensing Branch 3. 85/10/03. KIRSCH, D.F. Region 5, Office of Director. 1p. 38232:187.
- 8510170181 Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 850920 request re performance of inservice snubber visual insp. KNIGHTON, G.W. Licensing Branch 3. 85/10/11. NOTTINGHAM, D. Division of Licensing (800428-851124). 5pp. 38232:199-38232:205.
- 8510170192 Initial NSHC determination & noticing action re util 850920 application to amend Licenses DPR-80 & DPR-82, allowing performance of first inservice snubber visual insp for Unit 2 following power ascension program. Amend involves NSHC. SCHIERLING, H., KNIGHTON, G.W. NRC - No Detailed Affiliation Given. CHANDLER, W. Office of the Executive Legal Director (Pre 860701). 85/10/11. 1p. 38232:204-38232:205.
- 8510180106 Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 850906 request to implement relaxed axial offset control. KNIGHTON, G.W. Licensing Branch 3. 85/10/11. NOTTINGHAM, D. Division of Licensing (800428-851124). 3pp. 38232:206-38232:210.
- 8510180113 Initial NSHC determination & noticing action re util 850906 application to amend Licenses DPR-80 & DPR-82, implementing relaxed axial offset control for Unit 1 after 8,000 MWD/ module test unit burnup. Amend involves NSHC. SCHIERLING, H., KNIGHTON, G.W. NRC - No Detailed Affiliation Given. CHANDLER, W. Office of the Executive Legal Director (Pre 860701). 85/10/11. 2pp. 38232:209-38232:210.
- 8510180126 Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 850827 request re electrical power sys battery sets & charges. KNIGHTON, G.W. Licensing Branch 3. 85/10/11. NOTTINGHAM, D. Division of Licensing (800428-851124). 4pp. 38232:211-38232:216.
- 8510180128 Initial NSHC determination & noticing action re util 850827 application for amendments to Licenses DPR-80 & DPR-82 re electrical power sys battery sets & associated charges. SCHIERLING, H. NRC - No Detailed Affiliation Given. 85/10/11. 2pp. 38232:215-38232:216.
- 8510101036 Forwards lists of documents responsive to FOIA Requests 84-741, 84-742, 84-743 & 84-744. Some documents may ref or include confidential info. KNIGHTON, G.W. Licensing Branch 3. 85/10/23. SMITH, H. Office of Nuclear Reactor Regulation, Director (pre-851125). 14pp. 38232:218-38232:234.
- 851110348 Requests review of schedule of safety evaluations & licensing actions re Generic Ltr 83-28, items 4.2.3 & 4.2.4, to create consistent, meaningful & achievable schedule for completion of Multi-Plant Action Item B-89 by end of CY86. BRADFUTE, J.O. Licensing Branch 2. GL-83-28. 85/10/30. VISSING, LEE, R., TAM NRC - No Detailed Affiliation Given. 2pp. 38232:235-38232:236.
- 8511120444 Informs of need for addl info to complete review of environ assessment for spent fuel pool expansion. Info concerns fuel pool heat load (Btu/h) for original design to determine percent increase for new design. PENTECOST, E.D. Environmental & Hydrologic Engineering Branch. 85/11/05. SCHIERLING, H. Licensing Branch 3. 1p. 38232:239-38232:239.
- 8511140342 Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-18 & proposed NSHC determination & opportunity for hearing on 850827 request re refs to reactor coolant pump breaker trips. KNIGHTON, G.W. Licensing Branch 3. 85/11/08. NOTTINGHAM, D. Division of Licensing (800428-851124). 5pp. 38232:241-38232:247.
- 8511140348 Initial NSHC determination & noticing action re util 850827 application for amendments to Licenses DPR-80 & DPR-81 re Tech Spec changes to delete refs to reactor coolant pump breaker position trip. Amend involves NSHC. KNIGHTON, G.W. NRC - No Detailed Affiliation Given. 85/11/06. 2pp. 38232:246-38232:247.
- 8511180147 Requests submittal date for providing info addressing Generic Ltr 83-28, Sections 4.2.3 & 4.2.4 re life testing & replacement. Licensees must respond by 860131 to meet schedule for completing review projects. LAGRANGE, R.G. Equipment Qualification Branch. GL-83-28. 85/11/07. KNIGHTON, G. Licensing Branch 3. 1p. 38232:240-38232:240.
- 8511210039 Requests that task of reviewing justification for use of energy balance technique to qualify masonry walls be added to Assignment 6 to Contract NRC-03-81-130. LEAR, G.E. Structural & Geotechnical Engineering Branch. NRC-03-81-130. 85/11/15. WILLIAMS, M. Division of Licensing (800428-851124). 3pp. 38232:259-38232:266.
- 8511250004 Forwards Mechanical Engineering Branch SER re safety & relief valve testing, per NUREG-0737, item II.D.1. Info demonstrates ability of RCS PORV, safety valves & piping to function under expected operating conditions. BOSNAK, R.J. Assistant Director for Comp. & Structures Engineering (Post 830201). TAC 51590. 85/11/18. NOVAK, T.M. Division of Licensing (800428-851124). 2pp. 38232:267-38232:268.
- 8511250327 Advises that util 850827 Tech Spec change request allowing mod of reactor trip circuitry acceptable. Review required no interaction w/applicant, therefore, no SALP input provided. HOUSTON, R.W. Assistant Director for Reactor Safety. TAC 59567. 85/11/18. NOVAK, T.M. Assistant Director for Licensing. 2pp. 38232:294-38232:299.
- 8512060046 Submits daily highlight. On 851129, reactor tripped on steam flow/feed flow mismatch coincident w/steam generator low level signal. Caused by opening turbine stop valves in process of latching turbine. SCHIERLING, H. PWR Project Directorate 3. 85/11/29. DENTON, H., EISENHUT, D., LYONS, J. NRC - No Detailed Affiliation Given. 1p. 38232:304-38232:305.
- 8512090352 Forwards insp summary of App R compliance audit on 851118-22. Structural steel unprotected in numerous areas within plant. Unresolved issue exists re adequacy of fire dampers. KUBICKI, D. Plant Electrical, Instrumentation & Control Systems Branch (PWR-B). TAC 59803. 85/12/02. QUALLS, P. Region 5, Office of Director. 3pp. 38232:306-38232:340.

- 8512100494 Forwards summary of review costs incurred by program ofcs involved in processing OL for 840624-1222 & supporting documentation.W/o documentation. HOLLOWAY,C.J. License Fee Management Branch. 85/11/26. License Fee Management Branch. 2pp. 38232:302-38232:303.
- 8512190280 Notifies of transfer of spent fuel pool rerack licensing amend application to Div of PWR Licensing A.SER not due until 860331.Possibility of hearing exists. LIAW,B.D. Engineering Branch (BWR). TAC 59756. 85/12/12. BALLARD,R.L. Engineering Branch (PWR-A). 1p. 38232:341-38232:349.
- 8601060490 Forwards SSER input re clarification of Tech Spec requirements for start-up test reporting Section 6.9.Task completed. KNIGHT,J.P. Assistant Director for Technical Support (PWR-A). TAC 60065. 85/12/20. VARGA,S.A. PWR Project Directorate 3. 2pp. 38232:350-38232:079.
- 8601160332 Forwards request for addl info re spent fuel pool reracking, to complete radiological review of util 850919,1030 submittals & 851205 meeting w/NRC. KNIGHT,J. Division of Pressurized Water Reactor Licensing - A (post 851125). TAC 59756. 86/01/10. SCHIERLING,H. PWR Project Directorate 3. 2pp. 38233:102-38233:103.
- 8601160593 Notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 851030 request re spent fuel pool storage capacity. NORRIS,J.A. PWR Project Directorate 3. 86/01/06. 20pp. 38233:080-38233:099.
- 8601220038 Forwards request for addl info based on review of licensee submittal concerning proposed spent fuel expansion.Expedited response needed to complete review. ROSA,F. Division of Pressurized Water Reactor Licensing - A (post 851125). TAC 59756. 86/01/15. SCHIERLING,H.E. PWR Project Directorate 3. 4pp. 38233:104-38233:106.
- 8601280242 Requests response to encl questions re high-density spent fuel rack design & analysis in order to complete review. ROSSI,C.E. Assistant Director for Technical Support (PWR-A). 86/01/23. SCHIERLING,H. PWR Project Directorate 3. 4pp. 38233:108-38233:111.
- 8601290321 Informs that PWR project managers can closeout plant-specific TACs re NRR technical review branches review of util responses to Generic Ltr 85-02.Review conclusions will be issued as Commission paper in mid-Feb. MURPHY,E. NRC - No Detailed Affiliation Given. GL-85-02. 86/01/22. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38233:107-38233:107.
- 8601300020 Describes transfer of review responsibilities for DCRDR per Suppl 1 to NUREG-0737 for listed plants from Div of Human Factors Technology to PWR Licensing-A.Status of each plant summarized. ROWSOME,F.H. Human Factors Issues Branch. TAC M56117. 86/01/24. ROSA,F. Electrical, Instrumentation & Control Systems Branch (PWR-A). 4pp. 38233:112-38233:146.
- 8602060371 Discusses util requests for relief from present schedules of diesel generator testing.Zion Units 1 & 2 still following accelerated testing regime.per 800229 confirmatory order. Diablo Canyon requests for exemptions being processed. NORRIS,J.A. PWR Project Directorate 3. 86/01/29. VARGA,S.A. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 38233:147-38233:193.
- 8603030409 Forwards request for addl info needed to complete evaluation of high-density spent fuel rack design & analysis.Advance copy provided to F Rinaldi for transmittal to licensee. ROSSI,C.E. Assistant Director for Technical Support (PWR-A). 86/02/24. SCHIERLING,H. PWR Project Directorate 3. 2pp. 38233:194-38233:195.
- 8603110033 Responds to 860123 memo.NRR in process of closing out remaining allegations on facility.Evaluations expected to be completed by Mar 1986.Region V evaluations for individual allegations & info to be included in apps requested. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/02/26. MARTIN,J.B. Region 5, Office of Director. 3pp. 38233:196-38233:200.
- 8603120086 Submits daily highlight.On 860304,exemption granted to allow util to perform necessary peak cladding temp calculations w/approved code & based on actual plant conditions. Calculations will be completed by 860831. SCHIERLING,H.E. PWR Project Directorate 3. 86/03/04. DENTON,H., EISENHUT,D., LYONS,J. NRC - No Detailed Affiliation Given. 1p. 38233:202-38233:202.
- 8603120176 Submits daily highlight.On 860303,exemption granted from 10CFR50.46(a)(1) requirement that plant-specific ECCS cooling performance analysis be performed w/approved code demonstrating peak cladding temp limit within 2,200 F. SCHIERLING,H.E. PWR Project Directorate 3. 86/03/03. DENTON,H., EISENHUT,D., LYONS,J. NRC - No Detailed Affiliation Given. 1p. 38233:201-38233:201.
- 8603180409 Submits daily highlight.Low power testing program completed. Plant reached 100% power on 860312 & generated 1079 MWe.Util declared plant in commercial operation on 860313. SCHIERLING,H.E. PWR Project Directorate 3. 86/03/14. DENTON,H., EISENHUT,D., LYONS,J. NRC - No Detailed Affiliation Given. 1p. 38233:203-38233:203.
- 8603270412 Forwards evaluation supporting licensee request for use of ASME Code Case N-411,subj to listed restrictions. ROSSI,C.E. Assistant Director for Technical Support (PWR-A). 86/03/24. SCHIERLING,H. PWR Project Directorate 3. 4pp. 38233:208-38233:211.
- 8604030185 Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 860213 request re addition of check valves to Tech Spec. VARGA,S.A. PWR Project Directorate 3. 86/03/24. NRC - No Detailed Affiliation Given. 3pp. 38233:219-38233:228.
- 8604030416 Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 860214 request re increase of max enrichment of reload fuel. VARGA,S.A. PWR Project Directorate 3. 86/03/24. NRC - No Detailed Affiliation Given. 3pp. 38233:212-38233:214.
- 8604030443 Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 860214 request to change Tech Spec re containment cooling sys. VARGA,S.A. PWR Project Directorate 3. 86/03/24. NRC - No Detailed Affiliation Given. 3pp. 38233:215-38233:218.
- 8604040631 Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 851224 request re reducing excessive testing of diesel generators. VARGA,S.A. PWR Project Directorate 3. 86/03/31. NRC - No Detailed Affiliation Given. 6pp. 38233:233-38233:238.
- 8604040638 Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-80 & DPR-82 & proposed NSHC determination & opportunity for hearing on 851226 request re operation w/swing diesel generator out of svc. VARGA,S.A. PWR Project Directorate 3. 86/03/31. NRC - No Detailed Affiliation Given. 4pp. 38233:229-38233:232.
- 8610080256 Safety evaluation re util 850424 application for amend to License DPR-80,changing radiological effluent Tech Specs re radwaste mgmt.Proposed changes acceptable. * Office of Nuclear Reactor Regulation, Director (pre-851125). 85/05/15. 8pp. 38231:313-38231:320.
- 8610080273 Forwards comments on mod of Tech Specs re effectiveness of LWR regulatory requirements in limiting risk program,for info & consideration. TSE,A. Division of Risk Analysis & Operations (post 840429). 85/05/20. BECKHAM,D. Division of Safety Technology (800428-851124). 10pp. 38231:323-38231:332.
- 8610080282 Forwards evaluation of WCAP 10054(P), "Westinghouse Small Break ECCS Model Using NOTRUMP Code." Rept acceptable for ref in license applications.W/o encl. THOMAS,C.O. Standardization & Special Projects Branch. 85/05/21. RAHE,E.P. Westinghouse Electric Corp. 1p. 38231:333-38231:333.
- 8610080299 Forwards reformatted proposed implementing license condition & listing of documents that comprise approved plans for Unit 2. MCCORKLE,G.W. Reactor & Transportation Licensing Branch. 85/05/24. THOMAS,C.O. Standardization & Special Projects Branch. 4pp. 38231:340-38231:343.
- 8610080334 Forwards Structural & Geotechnical Engineering Branch SSER input for full power license.Full power license can be issued w/encl required license condition. BOSNAK,R. Assistant Director for Comp. & Structures Engineering (Post 830201). 85/07/01. NOVAK,T.M. Assistant Director for Licensing. 15pp. 38232:021-38232:036.
- 8610090013 Informs that immediate effectiveness rule no longer necessary,in light of Appeal Board 850627 decision upholding adequacy of facility.No further action on matter planned unless otherwise instructed by Commission. ZERBE,J.E. Office of Policy Evaluations. 85/07/23. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38232:086-38232:087.
- 8610090072 Forwards "Long Term Seismic Program,Program Plan for Reevaluation of Diablo Canyon Power Plant" & util responses to NRC staff comments on program plan. ROTHMAN,R.L. Geosciences Branch. 85/10/10. SAVY,J. Lawrence Livermore National Laboratory. 2pp. 38232:197-38232:198.
- 8610090093 Requests all analyses & memoranda written subsequent to EDO 850705 memo to Commission, "Consideration of Potential Complicating Effects of Earthquakes on Emergency Planning," by 851018. REHM,T.A. Office of the Executive Director for Operations. 85/10/17. MINOQUE,R. Office of Nuclear Regulatory Research, Director (Pre 860720). DENTON,H. Office of Nuclear Reactor Regulation, Director (pre-851125). TAYLOR,J. Office of Inspection & Enforcement, Director (Post 820201). 1p. 38232:217-38232:217.
- 8610090101 Informs that level of effort & proposed schedule discussed in 851016 ltr re Contract NRC-03-81-130,Final Work Assignment 26, "Evaluation of Spent Fuel Racks Structural Analysis," acceptable. CARRINGTON,M. Division of Licensing (800428-851124). NRC-03-81-130. 85/10/31. PANDEY,S. ARVIN/CALSPAN Advanced Technology Center. 1p. 38232:237-38232:238.
- 8610090162 Informs that qualification file for core exit thermocouple junction boxes provides reasonable assurance that junction boxes capable of functioning as required in postulated pressure & temp environ. LAGRANGE,R.G. Equipment Qualification Branch. 85/11/12. KNIGHTON,G. Licensing Branch 3. 1p. 38232:248-38232:248.
- 8610090172 Forwards util request for amendments to Licenses DPR-80 & DPR-81 re spent fuel pool reracking for info & review.Review schedule & list of reviewers encl.W/o amend request. SCHIERLING,H. Licensing Branch 3. 85/11/13. BROOKS,W., WITT,F., KIM,S.B. NRC - No Detailed Affiliation Given. 4pp. 38232:249-38232:258.
- 8610090197 Forwards draft rept containing results of review of allegation .mgt for facility,for comment.Comments requested within 15 days of memo date. CONNELLY,S.R. Office of Inspector & Auditor. 85/11/26. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 38232:300-38232:301.
- 8610090213 SER re safety & relief valve testing,per NUREG-0737,Item II.D.1 or Multi-Plant Action F-14.Info demonstrates ability of RCS PORVs,PORV block valves,safety valves & associated piping to function under expected operating conditions. * Office of Nuclear Reactor Regulation, Director (pre-851125). TAC 51590. 85/11/18. 25pp. 38232:269-38232:293.
- 8610090242 Forwards changes & transfers of assignments for Reactor Safety Issues Branch personnel,per 851230 memo. BERLINGER,C. Reactor Systems Branch (PWR-A). 86/01/08. KNIGHT,J. Assistant Director for Technical Support (PWR-A). 2pp. 38233:100-38233:101.
- 8610090283 Informs that Allegation 676 will be reviewed by Structural & Geotechnical Engineering Branch,per 860226 meeting. FUNCHES,J. Planning & Program Analysis Staff (post 851125). 86/03/17. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 38233:204-38233:204.

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- 8610090286 Forwards draft ltr to util, forwarding name of new member to be added to list of participants scheduled to conduct regulatory effectiveness review from 860519-23. BURNETT, R.F. Division of Safeguards. 86/03/18. SCARANO, R.A. Region 5, Office of Director. 3pp. 38233:205-38233:207.
- 8610080323 Appeals response to FOIA request for documentation developed since 851001 re evaluation of individual ISAPs at plant. No response received since 860414 ltr. Response expected within 20 days. GARDE, B.P. Government Accountability Project. 86/05/15. STELLO, V. Office of the Executive Director for Operations. 1p. 38213:001-38213:001.
- 8610080331 Appeals response to FOIA request re plant ISAPs. No response received since 860619 ltr. Response expected within 20 days. GARDE, B.P. Government Accountability Project. 86/07/16. STELLO, V. Office of the Executive Director for Operations. 1p. 38213:002-38213:005.
- 8610080349 Final response to FOIA requests for records re evaluation of ISAPs for plant. App E documents in PDR. App F, G & H documents encl & in PDR. App I & J documents withheld (ref FOIA Exemption 5). GRIMLEY, D.H. Division of Rules and Records. 86/10/03. GARDE, B.P. Government Accountability Project. 25pp. 38213:007-38220:142.
- 8511010536 Forwards, for review, documentation of applicant proposed Project Procedure CPP-022, "Supplemental Evaluation of Visual Welding Insp Techniques." Comments & SSER requested by 851125. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/10/30. KNIGHT, J.P. Division of Engineering (pre-851125). 2pp. 38220:036-38220:045.
- 8512030650 Provides list of NRR/IE staff audits/insps recorded for Oct, Nov & Dec 1985, for which trip repts must be written. VIETTI-COOK, A. Comanche Peak Project (Technical Review Team). 85/11/26. SHAO, L. NRC - No Detailed Affiliation Given. 4pp. 38220:021-38220:035.
- 8601210514 Responds to 850930 request for listed IE actions to confirm adequacy of QA program. Present QA program does not comply w/NRC QA guidance in 18 areas. Summary of actions re program adequacy & viewgraphs encl. GRIMES, B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 86/01/15. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 11pp. 38215:243-38216:044.
- 8604280371 Provides procedures for review of Comanche Peak Review Team result repts expected to be submitted through Oct/Nov 1986. Related info encl. NOONAN, V.S. PWR Project Directorate 5. 86/04/21. GRIMES, B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 155pp. 38218:338-38219:132.
- 8605150205 Trip rept of 851125 visit to S&W Engineering Corp re audit of nonseismic piping effects on seismic design piping. Further audit of anchor designs required. List of attendees & related info encl. HOU, S.N. Comanche Peak Project (Technical Review Team). 85/12/18. SHAO, L.C. Comanche Peak Project (Technical Review Team). 19pp. 38220:101-38220:142.
- 8605150207 Forwards Comanche Peak Review Team presentation on mechanical open issue status, based on 851204 audit of mechanical/piping areas in SSER 10. HOU, S.N. Comanche Peak Project (Technical Review Team). 86/02/06. SHAO, L.C. Comanche Peak Project (Technical Review Team). 615pp. 38213:331-38215:242.
- 8605150215 Discusses Energy Technology Engineering Ctr review of Rev 3 to Comanche Peak Review Team Issue-Specific Action Plan V.d re unauthorized "plug welds" in ASME pipe supports & base plates & in cable tray supports. Review encl. POUCHER, F.W. Rockwell International Corp. 86ETEC-DRF-0610. 86/04/08. NOONAN, V.S. NRC - No Detailed Affiliation Given. 6pp. 38217:339-38217:344.
- 8610080400 Rev 4 to Issue Specific Action Plan ISAP I.b.3, "Conduit to Cable Tray Separation." MALLANDA, J.J., BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/24. 7pp. 38213:032-38213:038.
- 8610080427 Rev 1 to Issue Specific Action Plan ISAP VII.b.2, "Valve Disassembly." BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/24. 8pp. 38213:039-38213:046.
- 8610080441 Rev 4 to Issue Specific Action Plan ISAP I.a.4, "Agreement Between Drawings & Field Terminations." MALLANDA, J.J., BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/24. 9pp. 38213:047-38213:055.
- 8610080459 Rev 3 to Issue Specific Action Plan ISAP II.b, "Concrete Compression Strength." BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/24. 12pp. 38213:056-38213:067.
- 8610080470 Rev 4 to Issue Specific Action Plan ISAP III.d, "Preoperational Testing." BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/27. 12pp. 38213:068-38213:079.
- 8610080491 ISAP II.B R01 Rev 1 to Comanche Peak Response Team Results Rept ISAP II.b, "Concrete Compression Strength." BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/28. 32pp. 38213:080-38213:111.
- 8610080493 ISAP I.A.4 R01 Rev 1 to Comanche Peak Response Team Results Rept ISAP I.a.4, "Agreement Between Drawings & Field Terminations." MALLANDA, J.J., BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/03/13. 16pp. 38213:112-38213:127.
- 8610080495 ISAP VII.B.2 R01 Rev 1 to Comanche Peak Response Team Results Rept ISAP VII.b.2, "Valve Disassembly." BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/03/20. 21pp. 38213:128-38213:148.
- 8610080496 ISAP I.B.3 R01 Rev 1 to Comanche Peak Response Team Results Rept ISAP I.b.3, "Conduit to Cable Tray Separation." BIZZAK, R.J., MALLANDA, J.J., BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/03/26. 14pp. 38213:149-38213:330.
- 8610090096 Submits outline of remaining work needed on SSER 13 & persons responsible, per 860402 meeting. TRAMMEL, C. NRC - No Detailed Affiliation Given. 86/04/03. CALVO, J., SHAO, L. NRC - No Detailed Affiliation Given. 2pp. 38217:337-38217:338.
- 8610090104 Responds to request for status of funding on FIN A-3803, "Evaluation of Selected NRC Open Items Before Plant Fuel Load, Project 1: SSER Development for Comanche Peak." Items that BNL providing assistance for listed. ROMANO, A.J. Brookhaven National Laboratory. FIN A-3803. 86/04/09. BERKSON, H. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38217:345-38217:347.
- 8610090110 Forwards CASE first analysis of implementation of Results Rept I.a.4, "Agreement Between Cable Terminations & Current Design Drawings." Analysis not technical. Requests response to identified deficiencies. Related info encl. GARDE, B.P. Government Accountability Project. 86/05/05. NOONAN, V.S. Office of Nuclear Reactor Regulation, Director (post 851125). 652pp. 38216:045-38217:336.
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- 8512030650 Provides list of NRR/IE staff audits/insps recorded for Oct, Nov & Dec 1985, for which trip repts must be written. VIETTI-COOK, A. Comanche Peak Project (Technical Review Team). 85/11/26. SHAO, L. NRC - No Detailed Affiliation Given. 4pp. 38220:021-38220:035.
- 8601210514 Responds to 850930 request for listed IE actions to confirm adequacy of QA program. Present QA program does not comply w/NRC QA guidance in 18 areas. Summary of actions re program adequacy & viewgraphs encl. GRIMES, B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 86/01/15. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 11pp. 38215:243-38216:044.
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- 8605150207 Forwards Comanche Peak Review Team presentation on mechanical open issue status, based on 851204 audit of mechanical/piping areas in SSER 10. HOU, S.N. Comanche Peak Project (Technical Review Team). 86/02/06. SHAO, L.C. Comanche Peak Project (Technical Review Team). 615pp. 38213:331-38215:242.
- 8605150215 Discusses Energy Technology Engineering Ctr review of Rev 3 to Comanche Peak Review Team Issue-Specific Action Plan V.d re unauthorized "plug welds" in ASME pipe supports & base plates & in cable tray supports. Review encl. POUCHER, F.W. Rockwell International Corp. 86ETEC-DRF-0610. 86/04/08. NOONAN, V.S. NRC - No Detailed Affiliation Given. 6pp. 38217:339-38217:344.
- 8610080400 Rev 4 to Issue Specific Action Plan ISAP I.b.3, "Conduit to Cable Tray Separation." MALLANDA, J.J., BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/01/24. 7pp. 38213:032-38213:038.
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- 8610080470 Rev 4 to Issue Specific Action Plan ISAP III.d, "Preoperational Testing." BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 86/02/27. 12pp. 38213:068-38213:079.
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- 8610090264 Further response to FOIA request for all records generated in connection w/ Ofc of Investigations Investigation Rept 4-84-039. Forwards App B documents. App B documents partially & completely withheld (ref FOIA Exemption 6). GRIMSLEY,D.H. Division of Rules and Records. 86/10/01. GARDE,B.P. Government Accountability Project. 3pp. 38185:171-38185:180.
- 8610090270 Partially withheld memo re further discussions w/ util QA individual on allegations of intimidation of QA personnel & lack of communication in QA programs. Related info encl. CUMMINS,J.E. Region 4, Office of Director. 84/10/18. WESTERMAN,T.F. Region 4, Office of Director. 3pp. 38185:176-38185:178.
- 8610090274 Partially withheld memo re 841016 allegations of overtones of intimidation & lack of communication in QA programs. Memoranda re allegations will be forwarded to technical review team. WESTERMAN,T.F. Region 4, Office of Director. 84/10/31. MARTIN,R.D. Region 4, Office of Director. 2pp. 38185:179-38185:180.
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- 8610090332 Partial response to FOIA request for documents. Forwards Rev 1 to draft interim rept, "LWR Standardized Plant Design Evaluation." Rev also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/09/26. ADATO,M. Union of Concerned Scientists. 2pp. 38183:141-38184:217.
- 8610090337 SLI-8410 DRFT R01 Rev 1 to draft interim rept, "LWR Standardized Plant Design Evaluation." ENGEL,R.E. S. Levy, Inc. 84/06/30. 434pp. 38183:144-38184:217.
- 8610090340 Further response to FOIA request for documents re proposed acquisition of NFS. App B documents withheld (ref FOIA Exemption 4). GRIMSLEY,D.H. Division of Rules and Records. 86/10/01. MCKENDREE,J.W. Oil, Chemical & Atomic Workers International Union. 2pp. 38185:181-38185:183.
- 8610090459 Appeals denial of FOIA 86-80,86-82,86-126,86-127 & 86-131 requests for release of documents generated or prepared by V Stello beginning w/ his appointment as EDO. GARDE,B.P. Government Accountability Project. 86/06/26. STELLO,V. Office of the Executive Director for Operations. 1p. 38183:075-38183:075.
- 8610090472 Final response to 860826 appeal of denial of FOIA-86-80, 86-82,86-126,86-127 & 86-131 re release of documents generated by V Stello beginning w/ his appointment as EDO. Documents listed in App H withheld (ref FOIA Exemption 5). CHILK,S.J. Office of the Secretary of the Commission. 86/10/01. GARDE,B.P. Government Accountability Project. 3pp. 38183:076-38183:092.
- 8610100042 Partial response to FOIA request. Forwards documents listed on App F. Documents also available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/09/30. HOLMES,G.A. MHB Technical Associates. 4pp. 38206:320-38208:136.
- 8111250713 Trip rept of 811031-0904 visit to San Francisco, CA re audit of util documentation on environ qualification of electrical equipment per NUREG-0588. LE,N.B. Equipment Qualification Branch. 81/10/23. ROSZTOCZY,Z.R. Equipment Qualification Branch. 37pp. 38208:067-38208:103.
- 8405210097 Forwards draft response to Govt Accountability Project 840503 2.206 petition requesting decision to exceed 5% power be deferred until certain actions taken. HOEFLING,R. Regional Operations & Enforcement Division. 2.206. 84/05/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 3pp. 38207:134-38207:136.
- 8405210299 Forwards Govt Accountability Project 840412 2.206 request that Commission take actions before reinstating low power OL. Ltr should be considered part of review effort & issues raised in ltr should be addressed. W/o encl. BURNS,S.G. Office of the Executive Legal Director (Pre 860701). 2.206. 84/05/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 2pp. 38207:132-38207:133.
- 8406210185 Forwards draft ltr to util providing NRC agreement w/ State of CA Historic Preservation Ofc no effect determination re Site SLO-2. Notification provided per 38CFR800.4(b)(1). REGAN,W.H. Site Analysis Branch. 84/06/12. KNIGHTON,G.W. Licensing Branch 3. 2pp. 38207:160-38207:162.
- 8407310597 Forwards documents for use in upcoming Commission meeting re full power license amend. W/o encl. DIRCKS,W.J. Office of the Executive Director for Operations. 84/07/24. PALLADINO Commissioners. 30pp. 38207:176-38207:205.
- 8408090485 Forwards briefing slides & statement of I Yin for upcoming full power Commission meeting. DIRCKS,W.J. Office of the Executive Director for Operations. 84/07/31. PALLADINO Commissioners. 1p. 38207:175-38207:175.
- 8502050749 Forwards lists of NRR personnel who participated in facility allegations & piping & pipe supports evaluations, per 850117 request. W/o encls. SHIERLING,H. Licensing Branch 3. 85/01/28. BOULDEN,H. Office of Inspector & Auditor. 4pp. 38207:247-38207:252.
- 8505310082 SECY-85-156 Litigation Rept 11 for 1985. BRIGGS,W.H. Office of the General Counsel. 85/05/03. 6pp. 38208:115-38208:124.
- 8512120256 Expresses concern on behalf of M Cattor over events surrounding automatic shutdown on 850516. Closed valves should have been open & water rushed through piping designed for steam causing pipe support fractures. PANETTA,L.E. House of Rep. 85/10/24. PALLADINO,N. Commissioners. 3pp. 38208:125-38208:136.
- 8603110130 Requests assistance in resolution of Allegations 162 re QA procedures per SSER 28 & 1702 re production pressure & quota imposition. Allegation 1702 should be transferred to Ofc of Investigations. VARGA,S.A. PWR Project Directorate 3. 86/03/03. KIRSCH,D.F. Region 5, Office of Director. 2pp. 38208:059-38208:060.
- 8610100061 Forwards final testimony for 840124 hearing re plant. Testimony will be delivered to subcommittee on 840123. FAY,E.S. Office of Congressional Affairs. 84/01/20. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 38207:015-38207:025.
- 8610100069 Testimony of MJ Strumwasser on 840124 before US House of Representatives Subcommittee on Energy & Environ of Committee on Interior & Insular Affairs re representation of State of CA interests in plant licensing proceedings. STRUMWASSER,M. California, State of. 84/01/24. 25pp. 38207:026-38207:070.
- 8610100074 Testimony of GA Maneatis re plant & SSER 20 & 21. MANEATIS,G.A. Pacific Gas & Electric Co. 84/02/10. 6pp. 38207:071-38207:094.
- 8610100086 Requests guidance re preparation for ACRS 840210 briefing on plant. Subjects proposed include RHR pump common mode failure & main turbine overspeed protection during seismic event. KNIGHTON,G.W. Licensing Branch 3. 84/01/31. NOVAK,T.M. Assistant Director for Licensing. 16pp. 38207:095-38207:110.
- 8610100092 Forwards ASLAB 840320 Decision ALAB-763 re design QA. Verification efforts adequate in scope & implementation to provide reasonable assurance that seismic & nonseismic design adequate. CUNNINGHAM,G.H. Office of the Executive Legal Director (Pre 860701). ALAB-763. 84/04/03. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). DEYOUNG,R. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 38207:111-38207:131.
- 8610100120 Requests review of addl allegations received to determine whether detailed evaluations required prior to issuance of full power license. Comments requested by 841102. EISENHUT,D.G. Division of Licensing (860428-851124). 84/10/31. VOLLMER,R.H. Division of Engineering (pre-851125). 2pp. 38207:239-38207:243.

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- 8610100122 Forwards draft safety evaluation on IDVP open items & followup items. Comments requested by 840523.
KNIGHTON, G.W. Licensing Branch 3, 84/05/17. BISHOP, T.W. NRC - No Detailed Affiliation Given. LEAR, G.E. Structural & Geotechnical Engineering Branch. PARR, O.D. Auxiliary Systems Branch. 16pp. 38207:137-38207:152.
- 8610100125 Summarizes 841228 telcon w/util re combined Tech Specs. Util offered to provide mgt summary of differences between combined Units 1 & 2 Tech Specs & existing Unit 1 Tech Specs.
BUTCHER, E. Division of Licensing (800428-851124). 85/01/03. Division of Licensing (800428-851124). 2pp. 38207:244-38207:245.
- 8610100130 Summarizes meeting w/ACRS & consultants re plant seismic plan. Proposal to include peak acceleration values in seismic reevaluation program accepted.
VOLLMER, D. NRC - No Detailed Affiliation Given. 84/05/25. DENTON, H. NRC - No Detailed Affiliation Given. 1p. 38207:153-38207:153.
- 8610100131 Forwards H Schierling 850128 memo forwarding list of NRR personnel participation in evaluation of allegations of plant. Comments requested.
SCHIERLING, H. NRC - No Detailed Affiliation Given. 85/01/28. NRC - No Detailed Affiliation Given. 1p. 38207:246-38207:246.
- 8610100140 Summarizes 840430 discussion w/T Devine of GAP re recent allegations of wrongdoing. Board notifications setting forth characterization of info provided by clients being prepared.
CHANDLER, L.J. NRC - No Detailed Affiliation Given. 84/05/01. HAYES, B. Office of Investigations. EISENHUT, D. Division of Licensing (800428-851124). 1p. 38207:154-38207:154.
- 8610100143 Transcript of JD Shiffer 850419 comments on plant operational readiness.
SHIFFER, J.D. Pacific Gas & Electric Co. 85/04/19. 20pp. 38207:253-38207:272.
- 8610100149 Forwards documents re plant allegations, including Joint Intervenor 840611 reply to util & NRC concerning design QA, const QA & licensee character & competence. W/o encls.
CHANDLER, L.J. NRC - No Detailed Affiliation Given. 84/06/21. EISENHUT, D. Division of Licensing (800428-851124). MARTIN, J.B. Region 5, Office of Director. 2pp. 38207:155-38207:159.
- 8610100151 Notices of 850419 meeting w/util in Bethesda, MD to discuss status of plant in preparation for Commission 850423 briefing. List of topics & proposed agenda encl.
SCHIERLING, H. Licensing Branch 3. 85/04/17. KNIGHT, J. Division of Engineering (pre-851125). HARTZMAN, M. Mechanical Engineering Branch. CHANDLER, L. Office of the Executive Legal Director (Pre 860701). 4pp. 38207:273-38207:276.
- 8610100155 Advises that plant will be ready for fuel loading on 850331. Delay due to turnover from const to operations.
SCHIERLING, H. NRC - No Detailed Affiliation Given. 85/01/29. DENTON, H.R. EISENHUT, D.G., NOVAK, T. NRC - No Detailed Affiliation Given. 1p. 38207:277-38207:277.
- 8610100158 Transcript of HB Friend 850419 comments re operational readiness of plant. Related documents encl.
FRIEND, H.B. Pacific Gas & Electric Co. 85/04/19. 51pp. 38207:278-38207:328.
- 8610100159 Forwards rept re special evaluation of shift advisors. Review concludes training program adequate & meets industry proposals.
THOMPSON, H.L. Division of Human Factors Safety (800428-851124). 84/04/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38207:163-38207:163.
- 8610100164 Comments on plant Sholly packages. Review concludes no legal objection to issuance of notice for Unit 1. Package for Unit 2 does not appear necessary.
CHANDLER, L.J. NRC - No Detailed Affiliation Given. 85/06/10. SCHIERLING, H. NRC - No Detailed Affiliation Given. 1p. 38207:329-38207:329.
- 8610100166 Discusses ASLB 840629 decision re appeal of ASLB Aug 1982 initial decision authorizing issuance of full power OLS. ASLB concluded ASLB erred in attaching condition requiring further final FEMA findings.
CUNNINGHAM, G. Office of the Executive Legal Director (Pre 860701). ALAB-775. 84/07/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 38207:164-38207:165.
- 8610100168 Forwards Decision ALAB-811, which determined that no further hearing on design verification issues required. Issuance of full power OLS authorized subject to conditions, including requirement for jet impingement analyses.
CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701). ALAB-811. 85/07/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 3pp. 38207:330-38208:058.
- 8610100175 Confirms discussions re relationship between allegations & matters before ASLB concerning design QA matters. Effect of matters on evaluations presented in SSERs 16, 18 & 19 should be considered.
CHANDLER, L.J. Office of the Executive Legal Director (Pre 860701). 84/01/13. KNIGHT, J., BISHOP, T. NRC - No Detailed Affiliation Given. 7pp. 38207:166-38207:172.
- 8610100176 Advises of schedule for plant for Nov 1985 - Jan 1986.
SCHIERLING, H. NRC - No Detailed Affiliation Given. 85/10/24. EISENHUT, D.G., MIRAGLIA, F., NOVAK, T. NRC - No Detailed Affiliation Given. 1p. 38208:061-38208:063.
- 8610100182 Forwards Crutchfield 850222 memo re six plant ATWS reviews & plant-specific requests for addl info. Memo should be implemented expeditiously.
NOVAK, T.M. Office of Nuclear Reactor Regulation, Director (post 851125). 86/03/05. YOUNGBLOOD, B.J., SCHWENGER, A., KNIGHTON, G. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38207:173-38207:173.
- 8610100187 Forwards util response to ASLB 840628 memorandum & order requesting further info re acceptability of using A307 bolts. W/o encl.
CHANDLER, L.J. Office of the Executive Legal Director (Pre 860701). ALAB-775. 84/07/16. KNIGHT, J. NRC - No Detailed Affiliation Given. 1p. 38207:174-38207:174.
- 8610100193 Forwards summary sheet for Allegations 1230 & 1231. No further action required.
BOSNAK, R.J. NRC - No Detailed Affiliation Given. 86/03/04. NRC - No Detailed Affiliation Given. 3pp. 38208:064-38208:066.
- 8610100201 Confirms 850208 conversation re plant allegation review. No documentation prior to 840913.
GRIMES, C. Systematic Evaluation Program Branch. 85/02/11. KARAS, F. Division of Rules and Records. 1p. 38208:104-38208:104.
- 8610100207 Partially deleted memo forwarding Electrical, Instrumentation & Control Sys Branch safety evaluation of proposed Tech Spec revs re batteries. SALP input also encl.
ROSSI, C.E. Assistant Director for Technical Support (PWR-A). TAC 59655. 86/03/06. NRC - No Detailed Affiliation Given. 1p. 38208:105-38208:105.
- 8610100209 Discusses Commission 840810 Decision CLI-84-12 re consideration of earthquakes in context of emergency planning & Memorandum & Order CLI-84-13 authorizing issuance of full power OL.
CUNNINGHAM, G. Office of the Executive Legal Director (Pre 860701). CLI-84-12. 84/08/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). MINOGUE, R.B. Office of Nuclear Regulatory Research, Director (Pre 860720). 21pp. 38207:206-38207:227.
- 8610100213 Safety evaluation accepting proposed Tech Spec revs re batteries.
* NRC - No Detailed Affiliation Given. 86/03/06. 5pp. 38208:106-38208:110.
- 8610100219 Forwards resolution of Diablo Canyon Allegation 676. Action completes resolution of outstanding allegations under Technical Assistance Mgt Branch responsibility.
WILLIAMS, M.H. Planning & Program Analysis Staff (post 851125). 86/03/14. VARGA, S.A. PWR Project Directorate 3. 4pp. 38208:111-38208:114.
- 8610100220 Forwards list of issues admitted by ASLB in reopened hearing on design QA. Evaluation of issues should be developed w/short timeframe considered.
CHANDLER, L.J. Office of the Executive Legal Director (Pre 860701). 84/08/31. SCHIERLING, H. NRC - No Detailed Affiliation Given. 8pp. 38207:228-38207:238.
- 8610100082 Appeals denial of 860210 FOIA-86-84 request for release of documents re records developed subsequent to issuance of 850830 rept on T-shirt incident.
GARDE, B.P. Government Accountability Project. 86/06/26. STELLO, V. Office of the Executive Director for Operations. 1p. 38206:279-38206:279.
- 8610100096 Final response to FOIA appeal for documents denied re records developed subsequent to T-shirt incident. Denies appeal for documents listed in encl app (ref FOIA Exemption 5).
STELLO, V. Office of the Executive Director for Operations. 86/09/30. GARDE, B.P. Government Accountability Project. 2pp. 38206:280-38206:285.
- 8610100111 FOIA request for any & all agency records & info, including but not limited to notes, ltrs, memos, drafts & minutes in connection w/Insp Repts 50-445/85-07 & 50-446/85-05 on 850401-0621.
GARDE, B.P. Government Accountability Project. 86/03/18. Office of Administration. 4pp. 38205:152-38205:155.
- 8610100117 Final response to FOIA request for documents re Insp Repts 50-445/85-07 & 50-446/85-05 conducted on 850401-0621. App A documents available in PDR. App B & C documents completely withheld (ref FOIA Exemptions 5 & 4).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 4pp. 38205:156-38205:169.
- 8610100774 Responds to NRC 860203 ltr re violations noted in Insp Repts 50-445/85-07 & 50-446/85-05. Corrective actions specific finding accomplished for facility per Startup Work Permits Z-2912 & Z-2914 in Dec 1984.
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TX-4727. 86/04/02. JOHNSON, E.H. Region 4, Office of Director. 9pp. 38205:161-38205:169.
- 8610100124 Appeals denial of FOIA request for records re IE Repts 50-445/85-07 & 50-446/85-05.
GARDE, B.P. Government Accountability Project. 86/04/08. STELLO, V. Office of the Executive Director for Operations. 1p. 38205:160-38205:160.
- 8610100138 FOIA request for documents re NRC evaluations, reviews, insps & conclusions on facility health physics dept from Jan 1984 to present.
GARDE, B.P. Government Accountability Project. 86/05/16. Office of Administration. 2pp. 38209:001-38209:002.
- 8610100156 Responds to FOIA request for documents re NRC insps & evaluations of facility health physics dept from Jan 1984 to present. Forwards documents listed in app. Portions partially or completely withheld (ref FOIA Exemptions 4-7).
GRIMSLEY, D.H. Division of Rules and Records. 86/09/29. GARDE, B.P. Government Accountability Project. 10pp. 38209:003-38212:051.
- 8610100172 Package of repts of calibr of std radionuclide source.
WORKMAN, E.W. Analytics, Inc. 86/09/29. 76pp. 38209:014-38209:151.
- 8610100178 Forwards draft SALP Rept 50-341/84-23 to be used as basis for Board meeting scheduled on 841130. Comments should be solicited from staff having insp responsibility during Oct 1983 - Sept 1984 assessment period.
SCHWEIBINZ, E. Region 3, Office of Director. 84/11/28. KEPPLER, J.G., PHILLIPS, M.P., DAVIS, A.B. NRC - No Detailed Affiliation Given. 21pp. 38209:152-38209:250.
- 8610100186 Forwards draft SALP rept to be used as basis for Board meeting scheduled for 850627. Comments should be solicited from staff having insp responsibility during Oct 1984 - June 1985 assessment period.
SCHWEIBINZ, E. Region 3, Office of Director. 85/06/20. KEPPLER, J.G., DAVIS, A.B., SPESSARD, R.L. NRC - No Detailed Affiliation Given. 7pp. 38209:251-38209:262.
- 8610100191 "Radiation Measurements - Complete Survey."
* Detroit Edison Co. 85/07/17. 681pp. 38209:263-38211:223.

- 8610100211 Notifies of 860506 telcon re allegations to press by Safe Energy Coalition on plant radiation protection group. Review/ evaluation of allegations similar in nature currently in progress.
HUETER, L.J. Region 3, Office of Director. 86/05/07. WEIL, C.H. Region 3, Office of Director. 178pp. 38211:224-38212:041.
- 8610100221 Advises of 860328 anonymous telcon to provide listed info re radiation protection at facility. Investigation into alleged employment discrimination could not be initiated w/o alleged identity. Matter assigned for resolution.
WEIL, C.H. Region 3, Office of Director. 86/04/03. HIND, J.A. Region 3, Office of Director. 10pp. 38212:042-38212:051.
- 8610100172 Package of repts of calibr of std radionuclide source.
WORKMAN, E.W. Analytics, Inc. 86/09/29. 76pp. 38209:014-38209:151.
- 8610100178 Forwards draft SALP Rept 50-341/84-23 to be used as basis for Board meeting scheduled on 841130. Comments should be solicited from staff having insp responsibility during Oct 1983 - Sept 1984 assessment period.
SCHWEIBINZ, E. Region 3, Office of Director. 84/11/28. KEPPLER, J.G., PHILLIPS, M.P., DAVIS, A.B. NRC - No Detailed Affiliation Given. 21pp. 38209:152-38209:250.
- 8610100186 Forwards draft SALP rept to be used as basis for Board meeting scheduled for 850627. Comments should be solicited from staff having insp responsibility during Oct 1984 - June 1985 assessment period.
SCHWEIBINZ, E. Region 3, Office of Director. 85/06/20. KEPPLER, J.G., DAVIS, A.B., SPESARD, R.L. NRC - No Detailed Affiliation Given. 7pp. 38209:251-38209:262.
- 8610100191 "Radiation Measurements - Complete Survey."
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- 8610100211 Notifies of 860506 telcon re allegations to press by Safe Energy Coalition on plant radiation protection group. Review/ evaluation of allegations similar in nature currently in progress.
HUETER, L.J. Region 3, Office of Director. 86/05/07. WEIL, C.H. Region 3, Office of Director. 178pp. 38211:224-38212:041.
- 8610100221 Advises of 860328 anonymous telcon to provide listed info re radiation protection at facility. Investigation into alleged employment discrimination could not be initiated w/o alleged identity. Matter assigned for resolution.
WEIL, C.H. Region 3, Office of Director. 86/04/03. HIND, J.A. Region 3, Office of Director. 10pp. 38212:042-38212:051.
- 8610100225 FOIA request for NRC 860227 ltr to Congress & any related documents re 860104 accident at Kerr-McGee Sequoyah facility.
GARDE, B.P. Government Accountability Project. 86/03/18. Office of Administration. 2pp. 38220:176-38220:177.
- 8610100235 Partial response to FOIA request for NRC 860227 ltr to Congress & related documents re 860104 incident at Kerr-McGee Sequoyah facility. Forwards App A documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/08. GARDE, B.P. Government Accountability Project. 2pp. 38220:178-38220:182.
- 8610100261 Package consisting of Sequoyah Fuels Corp memo & NRC handwritten notes re failure of UF6 shipping container.
SURTEES, L.S., MILTON, D.J. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 86/01/09. 3pp. 38220:180-38220:182.
- 8610100244 FOIA request for all completed Otc of Investigations repts. re facility.
GARDE, B.P. Government Accountability Project. 86/03/21. Office of Administration. 2pp. 38205:244-38205:245.
- 8610100254 Partial response to FOIA request for all completed Otc of Investigations repts re facility. Forwards App A & B documents. App B documents partially withheld & App C documents completely withheld (ref FOIA Exemptions 6 & 7).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 5pp. 38205:246-38206:278.
- 8610100271 Forwards rept of investigation re alleged falsified Gulf Engineering Co, Inc QA records. Torque wrench out of tolerance during mods & torque values for rework listed. Partially deleted related info encl.
HAYES, B.B. Office of Investigations. 85/02/13. MARTIN, R.D. Region 4, Office of Director. 189pp. 38205:251-38206:079.
- 8610100281 Investigation Rept 4-83-030 on 831215. Major areas investigated: allegations re improper torquing of bolts associated w/ emergency diesel generator by licensee. Torque values not listed for specific bolts.
GALANTID, M., HERR, R.K., HAYES, B.B. Office of Investigations. 85/02/13. 18pp. 38206:080-38206:123.
- 8610100289 Discusses alleged forgery of JA Jones Const Co Cadweld Insp Rept 4-84-020. No evidence developed that indicated forgery intentional. Investigation closed. Related info encl.
HAYES, B.B. Office of Investigations. 85/06/17. MARTIN, R.D. Region 4, Office of Director. 134pp. 38206:124-38206:257.
- 8610100295 Partially deleted Investigation Rept 4-84-020 on 850606. Areas investigated: alleged forgery of JA Jones Const Co Cadweld insp repts. No evidence developed to indicate forgery.
DRISKILL, D.D., HERR, R.K., HAYES, B.B. Office of Investigations. 85/06/06. 21pp. 38206:258-38206:278.
- 8610100270 FOIA request for NRC rept dealing w/ incident at Univ of Wisconsin re use of Ir-192 radiation sources for implantation in pigs.
ARON, S.J. Cleveland Clinic Foundation, Cleveland, OH. 86/09/23. GRIMSLEY, D. Office of Administration. 1p. 38206:286-38206:286.
- 8610100276 Final response to FOIA request for NRC rept dealing w/ incident at Univ of Wisconsin re use of Ir-192 radiation sources for implantation in pigs. NRC has no records subj to request.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. ARON, S.J. Cleveland Clinic Foundation, Cleveland, OH. 1p. 38206:287-38206:287.
- 8610100283 FOIA request for MOU between NRC & EPA & insp repts.
NOLAN, M.J. Concerned Citizens Communications. 86/08/19. KINNEMAN, J. Region 1, Office of Director. 1p. 38212:157-38212:157.
- 8610100296 Final response to FOIA request. App documents available in PDR. NRC & EPA never entered into MOU re control of certain areas contaminated w/ radioactive mats.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/08. NOLAN, M.J. Concerned Citizens Communications. 2pp. 38212:158-38212:159.
- 8610100329 FOIA request for SECY-85-386 & EGG-EA-6829 re environ qualification audit for plant.
CONNOR, L. Doc-Search Associates. 86/05/20. Division of Rules and Records. 1p. 38212:090-38212:090.
- 8610100334 Appeals denial of FOIA requests to release requested documents.
GARDE, B.P. Government Accountability Project. 86/09/17. CHILK, S. Office of the Secretary of the Commission. 1p. 38212:330-38212:330.
- 8610100345 Further response to FOIA request for all records concerning allegations that Pullman Power Products employees intimidated QC inspectors. Forwards App F documents. App G & H documents withheld (ref FOIA Exemptions 7 & 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/06. FOWLER, L. Fowler, L. 8pp. 38212:256-38212:328.
- 8610100356 Requests assistance in investigation of alleged intimidation of Pullman QC inspectors by Pullman supervisor. Allegations credible & require prompt exam. Adverse environ may have led to falsification of insp documents.
O'REILLY, J.P. Region 2, Office of Director. 83/05/19. WILLIAMSON, E.L. Office of Investigations. 3pp. 38212:267-38212:275.
- 8610100358 Requests update on status of investigation (Case 2-83-005) & projected publication date.
TODD, G.A. Region 2, Office of Director. 83/07/29. WILLIAMSON, E.L. Office of Investigations. 1p. 38212:276-38212:276.
- 8610100361 Advises that final Investigation Rept 2-83-005 re intimidation of QC weld-ing inspectors & possible falsification of QC insp records by Pullman Power Products available for review in Region II ofc. Related info encl.
URYC, B. Region 2, Office of Director. 83/12/07. HERDT, A.R. Region 2, Office of Director. 8pp. 38212:277-38212:286.
- 8610100366 Advises that Region II free to pursue Pullman Power Products investigation w/ regard to possible enforcement action & release of certain insp repts.
URYC, B. Region 2, Office of Director. 84/05/21. PUCKETT, J.M., HERDT, A.R. Region 2, Office of Director. 1p. 38212:287-38212:287.
- 8610100368 Forwards W Dircks 840525 memo to J O'Reilly. W/o encl.
URYC, B. Region 2, Office of Director. 85/02/06. VORSE, J. Office of Investigations. 1p. 38212:288-38212:288.
- 8610100373 Notification of significant meeting on 850819 w/ util in Atlanta, GA to discuss NRC Module 2, "Operations Training" & Module 5, "Operations Organization & Administration."
* Region 2, Office of Director. 85/08/08. Region 2, Office of Director. 1p. 38212:289-38212:289.
- 8610100378 Notification of 850905 SALP Board meeting w/ util in Atlanta, GA to discuss SALP findings for Nov 1983 - Jun 1985. Related info encl.
* Region 2, Office of Director. 85/08/09. Region 2, Office of Director. 2pp. 38212:290-38212:291.
- 8610100382 Notification of 850925 enforcement conference w/ util in Atlanta, GA to discuss possible noncompliance w/ 10CFR50.7.
* Region 2, Office of Director. 85/09/09. Region 2, Office of Director. 1p. 38212:292-38212:292.
- 8610100386 Forwards summary of Otc of Investigations rept, "Vogtle Nuclear Plant - Alleged Intimidation/Harassment of QC Welding Inspectors & Possible Falsification of QC Insp Records by Pullman Power Products, Inc."
URYC, B. Region 2, Office of Director. 85/09/09. SCOTT, E. Region 2, Office of Director. 8pp. 38212:293-38212:328.
- 8610100348 Responds to appeal re denial of FOIA request to release requested documents. Documents 1-6 & 8 on App K withheld (ref FOIA Exemptions 5 & 7).
CHILK, S.J. Office of the Secretary of the Commission. 86/10/01. GARDE, B.P. Government Accountability Project. 2pp. 38212:331-38212:337.
- 8610100351 Responds to FOIA request for SECY-85-386 & EGG-EA-6829 re environ qualification audit for Clinton Power Station. Forwards App A & B documents. App A documents completely & partially withheld (ref FOIA Exemptions 5 & 6, respectively).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/06. CONNOR, L. Doc-Search Associates. 5pp. 38212:091-38212:156.
- 8610100376 Partially withheld affirmative adjudicatory issue re CBS 850324 broadcast of "60 Minutes" on const of Shoreham.
MALSCH, M.G. Deputy General Counsel. 85/12/05. 3pp. 38212:096-38212:098.
- 8610100389 Partially withheld memo forwarding rept re GW Henry 850117 allegations concerning responsiveness of Region I inspectors. Inquiry uncovered no info substantiating allegations. Inquiry closed.
CONNELLY, S.R. Office of Inspector & Auditor. 85/07/31. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 38212:099-38212:100.
- 8610100402 EGG-EA-6829 "Audit of Environ Qualification of Safety-Related Electrical Equipment for Clinton Power Station." Informal rept.
BEAHM, D.M., FEHRINGER, J.M., TROJANSKY, M. EGG Idaho, Inc. (subs. of EGG & G, Inc.). FIN A-8415. 85/05/31. NRC - No Detailed Affiliation Given. 55pp. 38212:101-38212:156.
- 8610100429 Further response to FOIA request for all records re insp of plant on 850826-29 & 851105 discussion of insp findings. Encl App D documents also available in PDR. Portions of document withheld (ref FOIA Exemption 6).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. GARDE, B.P. Government Accountability Project. 3pp. 38212:172-38212:225.

300 NONDOCKETED ITEMS

- 8610100437 Partially withheld ltr providing info to introduce Natl Insp & Consultants, Inc to util. Quality svcs scope document & resumes of senior SAFETEAAM investigators encl.
NELSON, T.L. NIC Testing Services, Inc., (formerly National Inspection & Consultants Inc.). N-3044-85-S. 85/01/08. WERNER, R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 49pp. 38212:177-38212:225.
- 8610100751 FOIA request for records on Browns Ferry & Sequoyah, including current timetable for correcting technical & engineering problems & expected annual costs for capital improvements.
KRIESBERG, J. Public Citizen's Critical Mass Energy Project. 86/08/22. GRIMSLEY, D. Division of Rules and Records. 3pp. 38205:063-38205:065.
- 8610100770 Partial response to FOIA request. Forwards document listed in app. Document also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. KRIESBERG, J. Public Citizen's Critical Mass Energy Project. 3pp. 38205:066-38205:096.
- 8610100772 Package consisting of summary schedule suppl & variance rept & capital project request summary.
* NRC - No Detailed Affiliation Given. 86/10/03. 28pp. 38205:069-38205:096.
- 8610140024 FOIA request for all documents re 860104 leak at facility.
HIGUCHI, M. Yasuda Fire & Marine Insurance Company of America. 86/01/24. Office of Administration. 1p. 38230:069-38230:069.
- 8610140030 Partial response to FOIA request for documents re 860104 event at facility. Documents listed in App A encl. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. HIGUCHI, M. Yasuda Fire & Marine Insurance Company of America. 8pp. 38230:070-38231:251.
- 86101300059 Responds to Chairman Palladino 860108 questions re Kerr-McGee Sequoyah incident. Briefing matl & discussions adequately covered Question 9. Region IV will respond to Questions 2, 3, 5, 6, 8 & 10 in separate memo.
COBB, L.L. Safeguards & Materials Program Branch. 86/01/24. CROW, W.T. Uranium Fuel Licensing Branch. 2pp. 38230:233-38230:234.
- 8602280463 Forwards documents identified within scope of Item 2 of Congressman Markey request re Kerr-McGee, W/o encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/02/14. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 38230:258-38230:258.
- 8610140038 Advises that emergency preparedness for licensees possessing & using UF6 based upon chemical toxicity & radiological characteristics of compound. Related info encl.
OLMSTEAD, W.J. Office of the Executive Legal Director (Pre 860701). 84/10/10. GILLESPIE, F.P. Division of Risk Analysis & Operations (post 840429). 35pp. 38230:078-38230:112.
- 8610140041 Procedure 8, "In-Plant Air Sampling (Internal Exposure Estimates)." Related info encl.
SINKE, G.J. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 84/10/16. 10pp. 38230:113-38230:122.
- 8610140045 Rev 0 to Std Operating Instructions Procedure N-270-7, "Clean-Up Reactor." Related info encl.
BROWN, B.E. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 70/03/28. 68pp. 38230:123-38230:190.
- 8610140050 Requests that transcript & briefing matls of NRC 850110 meeting re event at facility, be reviewed to determine if assigned questions adequately answered. Response requested by 860124. Related info encl.
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 86/01/13. MARTIN, R.D. Region 4, Office of Director. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 4pp. 38230:191-38230:194.
- 8610140055 Forwards suggested followup items re UF6 accident at facility. RE Cunningham & D Cool agree w/ items. Related info encl.
ROUSE, L.C. Commissioners. 86/01/13. MAUSSHARDT, D. NRC - No Detailed Affiliation Given. 6pp. 38230:195-38230:200.
- 8610140058 Requests info on listed questions re 860104 accident involving release of UF6, including DOT rules governing hazardous chemicals.
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 86/01/14. ROBERTS, A.I. Transportation, Dept. of. 3pp. 38230:201-38230:203.
- 8610140062 Forwards list of follow-on actions resulting from UF6 accident, for review. NMSS responsible for tracking tasks. Response requested by 860121.
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 86/01/15. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). MINOGUE, R.B. Office of Nuclear Regulatory Research, Director (Pre 860720). 3pp. 38230:204-38230:215.
- 8610140071 Procedure QA-001, "QA for UF6 Shipping Cylinders."
* Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 84/04/09. 2pp. 38230:216-38230:219.
- 8610140078 Requests technical input for meeting w/ ad hoc interagency task force on 860127-28 re UF6 accident. Data on environ sampling & U bioassay requested by 860124.
SHUM, E.Y. Uranium Fuel Licensing Branch. 86/01/21. ZOLCMAN, B. Incident Response Branch. FAIROBENT, J. Office of Nuclear Reactor Regulation, Director (post 851125). COOL, D. Uranium Fuel Licensing Branch. 2pp. 38230:220-38230:221.
- 8610140081 Requests analysis of encl tasks re facility event, by 860130, including statement of task scope & major milestones. W/o encl.
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 86/01/24. BROWNING, R.E. Division of Waste Management. 1p. 38230:222-38230:222.
- 8610140084 Notifies that DOT established task group to examine UF6 packages for transport, per NRC 860114 ltr. NRC will provide names of DOE contractor personnel w/ related experience.
CUNNINGHAM, R.E. NRC - No Detailed Affiliation Given. 86/01/24. DALRYMPLE, B. NRC - No Detailed Affiliation Given. 1p. 38230:223-38230:223.
- 8610140086 Notifies that NBS will assist AIT during investigation of scales used at facility. Travel expenses for NBS will be paid by NRC. Related info encl.
CUNNINGHAM, R.E. NRC - No Detailed Affiliation Given. 86/01/24. DALRYMPLE, B. NRC - No Detailed Affiliation Given. 9pp. 38230:224-38230:232.
- 8610140097 Advises that discussions w/ OSHA will cover overall spectrum of responsibilities from Crystal River Unit 3 event to Kerr-McGee accident. Related info encl.
ROUSE, L.C. NRC - No Detailed Affiliation Given. 86/01/31. DAVIS, J.G. NRC - No Detailed Affiliation Given. 6pp. 38230:235-38230:240.
- 8610140101 Annotated memo advising that facility will be included in proposed study, "Assessment of NMSS Financial Assurance Regulatory Framework," scheduled for review on 860212, in response to Cunningham 860124 memo. Related info encl.
BUNTING, J.O. Policy & Program Control Branch (Post 831001). 86/02/06. CHAPPELL, D.R. Division of Fuel Cycle & Material Safety. 17pp. 38230:241-38230:257.
- 8610140104 Seeks confirmation that NRC investigative rept on facility accident will be sent to Commissioners on 860303 & will be discussed at public staff briefing on 860313. Response requested by 860226.
SYNAR, M. House of Rep., Government Operations. 86/02/24. KAMMERER, C.C. Office of Congressional Affairs. 2pp. 38230:259-38230:260.
- 8610140107 Discusses pressure of UF6 cylinder for listed cases. Pressure considered equivalent for listed cases since sys temp regarded as controlling factor. Related info encl.
LAKE, W.H. Transportation Certification Branch. 86/03/11. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 12pp. 38230:261-38230:272.
- 8610140111 Seeks confirmation that DOT has no objection to facility transporting UF6 stored in cylinders, per telcon. NRC will provide notice several days in advance so arrangements for insp can be made.
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 86/03/12. ROBERTS, A.I. Transportation, Dept. of. 1p. 38230:273-38230:273.
- 8610140116 Requests formal hearing on proposed nuclear waste dump at facility. Event of 860104 caused safety concerns. Press clipping encl. Related info also encl.
STRACHAN, P. Affiliation Not Assigned. 86/03/04. CHILK, S.J. Office of the Secretary of the Commission. 19pp. 38230:274-38230:292.
- 8610140118 Forwards memo re appointment of JR White, Region I in place of W Cline, Region II as member of Lessons Learned Task Force, for signature. Related info encl.
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 86/03/13. STELLO, V. Office of the Executive Director for Operations. 18pp. 38230:293-38231:251.
- 8610140201 FOIA request for documents re LOCA at foreign reactor discussed at Operating Reactor Events Meeting 86-26 on 860728.
MURPHY, S. Nuclear Information & Resource Service. 86/09/22. GRIMSLEY, D.H. Division of Rules and Records. 2pp. 38221:232-38221:233.
- 8610140204 Partial response to FOIA request re LOCA at foreign reactor. App A documents withheld (ref FOIA Exemption 4).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/07. MURPHY, S. Nuclear Information & Resource Service. 2pp. 38221:234-38221:235.
- 8610140285 FOIA request for nonproprietary version of technical proposal for NRC Contract NRC-03-85-055.
MINWALLA, H. Pars Associates, Inc. NRC-03-85-055. 86/09/18. GRIMSLEY, D.H. Division of Rules and Records. 1p. 38221:236-38221:236.
- 8610140288 FOIA response to request for nonproprietary version of technical proposal for NRC Contract NRC-03-85-055. App lists documents available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. NRC-03-85-055. 86/10/08. MINWALLA, H. Pars Associates, Inc. 2pp. 38221:237-38221:264.
- 8610140289 "Safety Regulation of Advanced Reactors."
GOLAY, M.W., LIDSKY, L.L., TODREAS, N.E. Massachusetts Institute of Technology, Cambridge, MA. 86/10/08. 26pp. 38221:239-38221:264.
- 8610140318 Partial response to FOIA request for eight specified documents. Documents listed on App C being placed in PDR. Documents listed on App D completely withheld (ref FOIA Exemptions 1 & 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/07. KORKALA, G.G. Affiliation Not Assigned. 3pp. 38231:252-38231:260.
- 8610140321 "Releases From Containment, Section 2."
* NRC - No Detailed Affiliation Given. 86/10/07. 4pp. 38231:255-38231:260.
- 8610140330 FOIA request for procedure & criteria for removing Commissioners, estimate of actual & projected deaths from Chernobyl & max possible deaths & injuries from accidents at Perry & Davis-Besse power plants.
GANNIS, S. Affiliation Not Assigned. 86/08/31. 11pp. 38230:044-38230:044.
- 8610140333 Responds to FOIA request for three categories of documents re deaths resulting from accidents at Chernobyl, Davis-Besse & Perry. Forwards app documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/06. GANNIS, S. Affiliation Not Assigned. 2pp. 38230:045-38230:057.
- 8610140336 Draft Part II, Annexes 2 & 7 to "USSR State Committee on Utilization of Atomic Energy: Accident at Chernobyl Nuclear Power Plant & Consequences," presented at IAEA experts meeting on 860825-29 in Vienna, Austria.
* Union of Soviet Socialist Republics. 86/08/31. 11pp. 38230:047-38230:057.
- 8610140353 FOIA request for records re NRC evaluation of damage, repair & design of facility breakwater sys.
BISHOP, T.W., O'Brien-Kreitzberg & Associates, Inc. L-153/3201. 86/09/05. FELTON, J. Division of Rules and Records. 1p. 38234:030-38234:030.
- 8610140354 Final response to FOIA request. Forwards App A & B documents. App B documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/06. BISHOP, T.W. O'Brien-Kreitzberg & Associates, Inc. 3pp. 38234:031-38234:070.

- 8108100503 Submits status of evaluation by Coastal Engineering Research Ctr re facility intake structure flooding - breakwater damage.
FLUEGEL,M. Hydrologic & Geotechnical Engineering Branch. 81/07/29. LEAR,G. Hydrologic & Geotechnical Engineering Branch. 2pp. 38234:034-38234:038.
- 8108210266 Submits tentative schedule for breakwater problem solving & status rept. Marked-up H Denton 810714 memo to Eisenhower encl.
LEAR,G. Hydrologic & Geotechnical Engineering Branch. 81/07/31. VOLLMER,R.H. Division of Engineering (pre-851125). 2pp. 38234:039-38234:044.
- 8108210269 Requests speedy resolution of breakwater problem solving & status rept. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 81/07/14. EISENHUT,D.G. Division of Licensing (800428-851124). 1p. 38234:041-38234:041.
- 8108210276 Advises that facility breakwater structure has been found acceptable for low power operation. M Fliegel 810729 trip rept encl.
EISENHUT,D.G. Division of Licensing (800428-851124). 81/07/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38234:042-38234:044.
- 8109300471 Notification of 810925 meeting w/util in Bethesda,MD to discuss resolution of breakwater structure.
BUCKLEY,B.C. Licensing Branch 3. 81/09/23. MIRAGLIA,F.J. Licensing Branch 3. 1p. 38234:045-38234:045.
- 8110280734 Summary of 810925 meeting w/util re various approaches available to resolve UHS intake structure flood protection concerns.
FLUEGEL,M. Hydrologic & Geotechnical Engineering Branch. 81/10/14. LEAR,G. Hydrologic & Geotechnical Engineering Branch. 2pp. 38234:046-38234:047.
- 8112020339 Summary of 811109-10 site visit to review physical model of backwater & surrounding coastal areas.
FLUEGEL,M. Hydrologic & Geotechnical Engineering Branch. 81/11/17. LEAR,G. Hydrologic & Geotechnical Engineering Branch. 2pp. 38234:048-38234:054.
- 8201260542 Advises that since applicant has not submitted info re status of breakwater/intake problem, SER suppl input will be delayed until mid-May.
LEAR,G. Hydrologic & Geotechnical Engineering Branch. 82/01/12. MIRAGLIA,F. Licensing Branch 3. 1p. 38234:055-38234:055.
- 8208130344 Forwards agenda & list of attendees for 820729 informal meeting w/applicant re status of studies on vent mods to svc water intake compartment, wave & ship collision impact forces & repairs to breakwaters.
JACHOWSKI,R. Hydrologic & Geotechnical Engineering Branch. 82/08/05. LEAR,G. Hydrologic & Geotechnical Engineering Branch. 3pp. 38234:056-38234:058.
- 8302250086 Forwards input for use in preparing Suppl 16 to SER on effect of breakwater damage on saltwater intake structure. Issue resolved satisfactorily.
BALLARD,R.L. Environmental Engineering Branch. 83/02/15. KNIGHTON,G.W. Licensing Branch 3. 2pp. 38234:059-38234:060.
- 8610140358 SSER re effect of breakwater damage on saltwater intake structure.
* NRC - No Detailed Affiliation Given. 83/02/15. 10pp. 38234:061-38234:070.
- 8610140360 FOIA request for records re CRGR 79th meeting on 850703, including transcripts of discussion of App J & reg guide & list of all Schwink & Stello records concerning transcripts.
REYTLATT,Z. Illinois Institute of Technology, Chicago, IL. 86/06/20. GRIMSLEY,N.R.C. - No Detailed Affiliation Given. 2pp. 38234:071-38234:072.
- 8610140361 Responds to FOIA request. Forwards documents listed on Apps A & B. Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/26. REYTLATT,Z. Illinois Institute of Technology, Chicago, IL. 3pp. 38234:073-38234:134.
- 8610140363 Forwards response to 850603 request for RES review of proposed revs to App J & exam of risk effectiveness of containment leakage/leak rate testing. Existing App J unclear & ref obsolete industry std.
MINOQUE,R.B. Office of Nuclear Regulatory Research, Director (Pre 860720). 85/07/08. ROE,J.W. Office of the Executive Director for Operations. 3pp. 38234:076-38234:078.
- 8610140365 Discusses RES review of proposed revs to App J, currently under CRGR review. Basis & need for two separate RES initiatives for review of proposed revs & info re means of coordinating staff efforts requested.
ROE,J.W. Office of the Executive Director for Operations. 85/06/03. MINOQUE,R.B. Office of Nuclear Regulatory Research, Director (Pre 860720). 1p. 38234:079-38234:079.
- 8610140367 Forwards V Stello draft response to encl ZV Reyblatt 850923 request for reversal of CRGR decision to allow public comment on draft guide & proposed revs to App J. Comments should be submitted to M Taylor by 851007.
SNIEZEK,J. Regional Operations & Generic Requirements. 85/10/03. BERNERO,R., JORDAN,E., CUNNINGHAM,R. NRC - No Detailed Affiliation Given. 7pp. 38234:080-38234:089.
- 8610140369 Forwards author 851015 response to Z Reyblatt 850923 request for reversal of CRGR decision to allow public comments on proposed App J rule & associated draft reg guide, for info.
STELLO,V. Office of the Executive Director for Operations. 85/10/16. CONNELLY,S. NRC - No Detailed Affiliation Given. 1p. 38234:090-38234:095.
- 8610140372 Discusses CRGR 850603 meeting re App J revs & upcoming meeting to discuss origin of need & technical basis for leak-tight containment. Relevant info, including App A & J citations, encl.
ROSS,D.F. Office of Nuclear Regulatory Research, Director (Pre 860720). 85/06/06. Committee to Review Generic Requirements. 14pp. 38234:096-38234:109.
- 8610140375 Submits rept on ACRS review of present & future uses of engineered safeguards, per Commission request. Properly engineered safeguards can permit reduction of distances required for protection of public. Related info encl.
KOUTS,H. ACRS - Advisory Committee on Reactor Safeguards. 64/11/18. SEABORG,G.T. Atomic Energy Commission. 15pp. 38234:110-38234:124.
- 8610140376 Discusses ACRS 91st meeting on 671102 & 03 re review of concept of ice-condenser pressure-suppression scheme for large PWR facility. Subj to confirmation by addl tests, concept provides satisfactory pressure-suppression sys.
PALLADINO,N.J. ACRS - Advisory Committee on Reactor Safeguards. 67/11/09. SEABORG,G.T. Atomic Energy Commission. 3pp. 38234:125-38234:127.
- 8610140378 Lists 15 excerpts from 23-yr old TID-14844, w/comparisons to such sources as NUREG-0956 & APS,ANS & UCS repts & questions progress made.
ROSS,D.F. Office of Nuclear Regulatory Research, Director (Pre 860720). 85/04/03. SILBERG,M. Accident Source Term Program Office. GILLESPIE,F., ERNST,M. Division of Risk Analysis & Operations (post 840429). 3pp. 38234:128-38234:130.
- 8610140380 Forwards F Gillespie memo re reexam of App J regulations, for consideration during CRGR deliberations. Scinto notes also encl. W/o Gillespie memo.
SNIEZEK,J. Regional Operations & Generic Requirements. 85/06/20. Committee to Review Generic Requirements. 4pp. 38234:131-38234:134.
- 8610150180 Partial response to FOIA request. App G documents encl. Documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/03. HOLMES,G.A. MHB Technical Associates. 2pp. 38259:207-38259:273.
- 8610150187 Advises that Diablo Canyon Review Panel transferred closeout responsibility for listed allegations to NRR during 850409 meeting. W/o stated encl.
KIRSCH,D.F. Region 5, Office of Director. 85/05/10. SCHIERLING,H.E. Region 5, Office of Director. 1p. 38259:210-38259:210.
- 8610150193 Requests that Attachment 1 be removed from License DPR-81, due to licensee compliance w/const,maint & preoperational testing.
KIRSCH,D.F. Region 5, Office of Director. 85/06/07. NOVAK,T. Assistant Director for Licensing. 1p. 38259:211-38259:211.
- 8610150202 Requests NRR assume lead responsibility for technical evaluation of applicability of Subsection IWV-3427 of ASME Code, Section XI re leak rate tests of RCS pressure isolation valves.
KIRSCH,D.F. Region 5, Office of Director. 85/06/11. THOMPSON,H.L. Division of Licensing (800428-851124). 7pp. 38259:212-38259:218.
- 8610150207 Forwards comments from review of proposed combined Tech Specs for Units 1 & 2.
KIRSCH,D.F. Region 5, Office of Director. 85/07/17. NOVAK,T.M. Assistant Director for Licensing. 17pp. 38259:219-38259:235.
- 8610150216 Ack receipt of 850718 package of allegations from T Devine. As of 850718, package not submitted as 2,206 amend.
KIRSCH,D.F. Region 5, Office of Director. 85/07/23. Region 5, Office of Director. 1p. 38259:236-38259:236.
- 8610150221 Informs that written exams scheduled for 851113, simulator exams scheduled for 851114 & oral exams scheduled for 851114 & 15. Approved ref matl listed in Attachment 1 should be furnished by 850912.
PATE,R.J. Region 5, Office of Director. 85/08/09. SHIFFER,J.D. Pacific Gas & Electric Co. 3pp. 38259:237-38259:241.
- 8610150225 Advises that based on results of insp efforts, Region V determined that licensee startup testing performed to date completed in agreement w/commitments & regulatory requirements. Recommends issuance of full power OL for plant.
MARTIN,J.B. Region 5, Office of Director. 85/08/23. DENTON,H. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38259:242-38259:242.
- 8610150234 Requests that Auxiliary Sys Branch fire protection reviewers be provided to participate in App R fire protection/safe shutdown insp scheduled for 851118-22.
KIRSCH,D.F. Region 5, Office of Director. 85/08/29. PARR,O.D. Auxiliary Systems Branch. 1p. 38259:243-38259:243.
- 8610150241 Informs that facility chosen for safeguards regulatory effectiveness review during wk of 860113-17. Prime purpose of review is to evaluate overall effectiveness of safeguards program.
MARTIN,J.B. Region 5, Office of Director. 85/12/06. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 38259:244-38259:245.
- 8610150250 Requests NRR assume lead responsibility for evaluation & resolution of Unresolved Item 50-275/85-36-04 re fire dampers.
KIRSCH,D.F. Region 5, Office of Director. 85/12/30. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 38259:246-38259:259.
- 8610150255 Notice of 860110 significant meeting at site to discuss enforcement & mgt issues.
* Region 5, Office of Director. 86/01/03. Region 5, Office of Director. 1p. 38259:260-38259:260.
- 8610150262 Requests encouragement for completion of outstanding allegations re facility.
MARTIN,J.B. Region 5, Office of Director. 86/01/23. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38259:261-38259:261.
- 8610150269 Discusses insp on 851230-860107 & forwards notice of violation & proposed imposition of civil penalty in amount of \$50,000. Violation caused by wiring error in which actuating coil of MSIV solenoid valve bypassed.
MARTIN,J.B. Region 5, Office of Director. EA-86-004. 86/02/12. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 38259:262-38259:263.
- 8610150279 Notice of violation & proposed imposition of civil penalty in amount of \$50,000. Violation noted: unit in Mode 1,2 & 3 from 850725-0831 & 1007-1127 w/one channel of automatic actuation logic for MSIV inoperable.
MARTIN,J.B. Region 5, Office of Director. EA-86-004. 86/02/12. 3pp. 38259:264-38259:270.
- 8610150282 Forwards revised list of participants for regulatory effectiveness review at site on 860519-23. W/o encl.
MARTIN,J.B. Region 5, Office of Director. 86/03/28. SHIFFER,J.D. Pacific Gas & Electric Co. 1p. 38259:271-38259:271.
- 8610150301 Submits revised schedule for 1985-86 SALP Board meetings for Region V.
MARTIN,J.B. Region 5, Office of Director. 85/08/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 38259:272-38259:273.

302 NONDOCKETED ITEMS

- 8610150226** Further response to FOIA request for records re NRC audits, insps or investigations of TDI from 1974 to present. Documents withheld (ref FOIA Exemption 7). GRIMSLEY, D.H. Division of Rules and Records. 86/10/06. ELLIS, T.S. Hunton & Williams. 2pp. 38253:338-38253:342.
- 8610150236** Partial response to FOIA request. Forwards App C documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/06. BUSH, D.F. Parker-Hannifin Co. 3pp. 38255:025-38255:031.
- 8610150246** Further response to FOIA request for info withheld under FOIA-85-152. Portions of encl App B documents withheld (ref FOIA Exemptions 6 & 7). App B documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. GARDE, B.P. Government Accountability Project. 2pp. 38234:351-38234:358.
- 8610150253** Partially withheld record of 840614 telcon between D Andrews & B Hayes re drug investigation at plant.
* NRC - No Detailed Affiliation Given. 84/06/15. 5pp. 38234:354-38234:358.
- 8610150286** FOIA request for info re specs for security sys in White Flint North bldg, including maint arrangements for electronic, video & audio elements of security sys. TILL, T.A. Kastle Systems, Inc. 86/07/31. GRIMSLEY, D. Division of Rules and Records. 2pp. 38253:263-38253:264.
- 8610150295** Partial response to FOIA request for documents re security sys in White Flint North bldg. App A documents forwarded & available in PDR. App B & C documents withheld (ref Exemptions 2 & 5). GRIMSLEY, D.H. Division of Rules and Records. 86/10/02. TILL, T.A. Kastle Systems, Inc. 7pp. 38253:265-38253:316.
- 8610150311** Forwards list of general requirements for access control, intrusion detection, sound attenuation & central alarm station layout re White Flint bldg as input for meeting w/Cooper-Locky. Info current as of 860505. KIDD, D.G. NRC - No Detailed Affiliation Given. 86/05/06. MATURO, F.A. Division of Security. 4pp. 38253:272-38253:275.
- 8610150316** Comments on White Flint task lists, including action of installing access control sys involving approach shown in encl, per 860507 request. Related info encl. KIDD, D.G. NRC - No Detailed Affiliation Given. 86/05/12. MATURO, F.A. Division of Security. 5pp. 38253:276-38253:279.
- 8610150320** Forwards recommendations on White Flint Bldg One plans delivered on 860523, correcting errors & omissions detected re security info. Sketches of affected areas also encl. W/o encls. MATURO, F.A. Division of Security. 86/05/28. ISELIN, R.E. NRC - No Detailed Affiliation Given. 1p. 38253:280-38253:280.
- 8610150322** Comments on White Flint North task schedule, per 860530 & 0609 requests. Item 31 should be joint responsibility of facilities & sys security. Related info encl. KIDD, D.G. NRC - No Detailed Affiliation Given. 86/06/13. MATURO, F.A. Division of Security. 2pp. 38253:281-38253:282.
- 8610150327** Forwards Reimbursable Work Authorization RWA N6250553, funded to provide turn-key integrated card reader access control & intrusion detection alarm sys for NRC facility at One White Flint North in Rockville, MD. Related info encl. KIDD, D.G. Division of Security. 86/07/30. RIEDEL, P. General Services Administration. 5pp. 38253:283-38253:287.
- 8610150348** Partially deleted memo re security requirements for White Flint North bldg. Agenda for 860409 consolidation status review meeting encl. BRADY, R.J. Division of Security. 86/04/14. WHIPP, R.F. Division of Security. 12pp. 38253:288-38253:299.
- 8610150352** Partially deleted memo submitting list of tasks that must be accomplished prior to, during & after NRC occupancy of White Flint North bldg. Most items required to be initiated by Apr/May 1986. MATURO, F.A. Division of Security. 86/04/25. ISELIN, R.E. NRC - No Detailed Affiliation Given. 3pp. 38253:300-38253:302.
- 8610150361** Partially deleted memo forwarding second-floor space requirements/specs for White Flint North bldg. Final floor plans requested. W/o specs. Related info encl. BRADY, R.J. Division of Security. 86/05/16. ISELIN, R.E. NRC - No Detailed Affiliation Given. 8pp. 38253:303-38253:310.
- 8610150371** Partially deleted memo submitting questions/to do items resulting from 860729 briefing on security program for One White Flint North. Related info encl. ROBERTSON, L. Division of Security. 86/07/31. DOPP, R.A. Division of Security. 6pp. 38253:311-38253:316.
- 8610150423** Further response to FOIA request for records re Insp Repts 50-456/85-21 & 50-457/85-22. Portions of documents in App C & all documents in App D withheld (ref FOIA Exemptions 5, 6 & 7). App C documents also in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/07. GUILD, R. Business & Professional People for the Public Interest. 6pp. 38259:123-38259:206.
- 8610150424** Partially withheld ltr ack receipt of 850329 info re LK Comstock Engineering Co. Util requested to immediately investigate concerns. Completion of insps expected within 90 days. WEIL, C.H. Region 3, Office of Director. 85/04/08. Affiliation Not Assigned. 16pp. 38259:160-38259:175.
- 8610150428** Partially withheld ltr ack receipt of 850329 info re LK Comstock Engineering Co. Util requested to immediately investigate concerns. Completion of insps expected within 90 days. WEIL, C.H. Region 3, Office of Director. 85/04/11. Affiliation Not Assigned. 4pp. 38259:176-38259:179.
- 8610150434** Partially withheld memo re allegation review board 850412 meeting re listed allegations. PELKE, P.R. Region 3, Office of Director. 85/04/17. WEIL, C.H. Region 3, Office of Director. 5pp. 38259:180-38259:184.
- 8610150438** Provides summary of 840329 meeting w/six QC inspectors from LK Comstock Engineering Co re allegations which affect quality of work being accomplished by electrical contractor. MCGREGOR, L., SCHULZ, R. Region 3, Office of Director. 85/03/29. WARNICK, R.F., WEIL, C. Region 3, Office of Director. 8pp. 38259:130-38259:137.
- 8610150442** Partially withheld ltr ack receipt of 850320 info re LK Comstock Engineering Co at plant. Insp into concerns complete & documented in Paragraph 2c of encl insp rpt. W/o encl. WEIL, C.H. Region 3, Office of Director. 85/11/08. Affiliation Not Assigned. 20pp. 38259:185-38259:206.
- 8610150444** Partially withheld memo documenting allegations re LK Comstock Engineering Co QA program, per resident inspector 850329 telcon w/Region III ofc. WEIL, C.H. Region 3, Office of Director. 85/04/05. NORELIUS, C.E. Region 3, Office of Director. 7pp. 38259:149-38259:155.
- 8610150447** Partially withheld ltr ack receipt of 850320 info re LK Comstock Engineering Co production emphasis base metal reduction & inspector qualifications at facility. Completion of insps expected within next 90 days. WEIL, C.H. Region 3, Office of Director. 85/04/04. Affiliation Not Assigned. 2pp. 38259:138-38259:148.
- 8610150448** Partially withheld memo documenting util corrective action program to alleviate immediate problems & inspire conscientious QA & QC program at LK Comstock Engineering Co based on allegations brought to NRC attention. MCGREGOR, L., SCHULTZ, R. Region 3, Office of Director. 85/03/29. WARNICK, R., WILLIAMS, C. Region 3, Office of Director. 4pp. 38259:156-38259:159.
- 8610150431** Appeals denial of FOIA request for records re NRC data on drug investigations at plant. Response to appeal requested within 20 days of ltr receipt. GARDE, B.P. Government Accountability Project. 86/07/16. STELLO, V. Office of the Executive Director for Operations. 1p. 38259:274-38259:276.
- 8610150439** Further response to appeal of denial of FOIA request for records generated in connection w/NRC data on drug investigations at plant. Portions of encl App B documents withheld (ref FOIA Exemptions 6 & 7). Documents also in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. GARDE, B.P. Government Accountability Project. 3pp. 38259:277-38259:322.
- 8610150450** Partially withheld transcript of 850619 interview w/allegor in Granbury, TX. Pp 1-28.
* NRC - No Detailed Affiliation Given. 85/06/19. 28pp. 38259:280-38259:307.
- 8610150470** Partially withheld affidavit re allegations concerning drug use & distribution.
* Brown & Root, Inc. (subs. of Halliburton Co.). 86/01/27. 8pp. 38259:308-38259:318.
- 8610150478** Partially withheld memo providing info re termination of two women by Brown & Root for action & referral. Partially withheld related documentation encl. VIETTI-COOK, A. PWR Project Directorate 5. 86/02/18. EMERSON, M. Region 4, Office of Director. 4pp. 38259:319-38259:322.
- 8610150450** Partially withheld transcript of 850619 interview w/allegor in Granbury, TX. Pp 1-28.
* NRC - No Detailed Affiliation Given. 85/06/19. 28pp. 38259:280-38259:307.
- 8610150470** Partially withheld affidavit re allegations concerning drug use & distribution.
* Brown & Root, Inc. (subs. of Halliburton Co.). 86/01/27. 8pp. 38259:308-38259:318.
- 8610150478** Partially withheld memo providing info re termination of two women by Brown & Root for action & referral. Partially withheld related documentation encl. VIETTI-COOK, A. PWR Project Directorate 5. 86/02/18. EMERSON, M. Region 4, Office of Director. 4pp. 38259:319-38259:322.
- 8610150453** FOIA response to request for correspondence to Commission re licensing of plant & 860417 decision. Since 860408 ltr, add record found. App G identifies record withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 86/10/06. HIATT, S.L. Ohio Citizens for Responsible Energy. 3pp. 38259:338-38259:341.
- 8610160028** FOIA request for info re regulation of low level radioactive matl storage. MAYER, R.J. Affiliation Not Assigned. 86/09/19. NRC - No Detailed Affiliation Given. 1p. 38275:194-38275:194.
- 8610160031** Responds to FOIA request for documents re regulation of low level radioactive matl storage. Forwards documents listed in App B. Documents listed in App A available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/09. MAYER, R.J. Affiliation Not Assigned. 3pp. 38275:195-38275:203.
- 8610160033** Waste disposal broker checklist.
* NRC - No Detailed Affiliation Given. 86/10/09. 6pp. 38275:198-38275:203.
- 8610160360** FOIA request for documents including encl 830921 memo re level of design detail required for granting combined CP-OL &/or standardized reactor approval. W/o encl. ADATO, M. Union of Concerned Scientists. 85/05/01. FELTON, J.M. Division of Rules and Records. 1p. 38281:284-38281:285.
- 8610160455** FOIA request for all correspondence to & from Representative GC Wortley from 1984 to present. LIGHT, J. Syracuse Herald-Journal, Syracuse, NY. 86/10/01. GRIMSLEY, D.H. Division of Rules and Records. 1p. 38275:308-38275:309.
- 8610160457** Responds to FOIA request. NRC has no records subj to request. GRIMSLEY, D.H. Division of Rules and Records. 86/10/08. LIGHT, J. Syracuse Herald-Journal, Syracuse, NY. 1p. 38275:310-38275:310.
- 8610170011** Responds to appeal re denial of FOIA request for documents. App C Documents 1, 21, 22, 24 & 28 available in PDR due to re-review of request. Portions of App B & C documents withheld (ref FOIA Exemptions 6 & 7). CHILK, S.J. Office of the Secretary of the Commission. 86/10/06. GARDE, B.P. Government Accountability Project. 6pp. 38282:250-38282:276.

- 8610170237** Further response to FOIA request for documents generated or prepared by V Stello after appointment as acting EDO. Forwards App N documents. Documents partially withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 4pp. 38288:184-38288:240.
- 8512040338** Discusses views on development of investigative threshold levels & establishment of investigative priorities contained in 1985 policy & program guidance. Establishment of investigative priorities more achievable & useful. HAYES, B.B. Office of Investigations. 85/08/26. PALLADINO Commissioners. 6pp. 38288:210-38288:215.
- 8512130336** SECY-85-369 Provides recommendations for guidance re appropriate threshold & priorities for conducting investigations to be followed by staff & Ofc of Investigations. DIRCKS, W.J. Office of the Executive Director for Operations. 85/11/21. 8pp. 38288:197-38288:209.
- 8610170241** Forwards detailed response to staff requirements memo re Ofc of Investigations investigation thresholds & priorities. Differences between memo & SECY-85-369 minor. HAYES, B.B. Office of Investigations. 86/01/23. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 38288:188-38288:189.
- 8610170247** Staff requirements memo re Ofc of Investigations investigation thresholds & priorities. Actions to be taken include articulating criteria used to decide when to initiate or terminate investigation. CHILK, S.J. Office of the Secretary of the Commission. COMTR-85-7. 85/10/29. HAYES, B.B. Office of Investigations. 7pp. 38288:190-38288:196.
- 8610170257** Forwards draft rept re Ofc of Inspector & Auditor review of various aspects of NRC relationship w/DOE. Comments requested within 30 days of memo date. CONNELLY, S.R. Office of Inspector & Auditor. 85/12/12. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 38288:216-38288:220.
- 8610170262** Responds to Markey 850418 ltr re DOE staff member talk w/Region I resident inspectors on 840718 concerning DOE plans for mothballed reactor plants. Resident inspectors instructed not to let DOE remarks affect conduct of insps. MURLEY, T.E. Region 1, Office of Director. 85/05/02. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 38288:221-38288:221.
- 8610170263** Responds to 851212 request for comments on draft Ofc of Inspector & Auditor rept reviewing various aspects of NRC relationships w/DOE. Existing contracts should be reviewed. PALLADINO, N.J. Commissioners. 86/01/10. CONNELLY, S.R. Office of Inspector & Auditor. 13pp. 38288:222-38288:240.
- 8610170259** Final response to FOIA request for documents re Dockets 40-7251, 40-7484, 40-2038 & 40-8760. Forwards nonexempt portions of App D documents. App E documents completely withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 86/10/08. BARNES, C. Affiliation Not Assigned. 3pp. 38288:280-38288:282.
- 8610170268** Forwards arson investigator preliminary rept re fire occurring at Edlow Intl Co facility in East St Louis, MO. Addl repts will be forwarded when available. BROOKS, L. East St. Louis, IL. 83/12/21. SRENIAWSKI, D.J. Region 3, Office of Director. 38pp. 38288:241-38288:279.
- 8610170265** Further response to FOIA request for eight categories of documents re EE Kent allegations concerning facilities. Forwards documents listed in App K. GRIMSLEY, D.H. Division of Rules and Records. 86/10/09. RILLO, C.J. Thelen, Marrin, Johnson & Bridges. 2pp. 38288:167-38288:183.
- 8610170275** Confirms request for technical assistance on allegations by EE Kent re Items 2.5.6 & 8. Region V intends to satisfactorily resolve all allegations prior to issuance of license to facility scheduled for 821115. CREWS, J.L. Division of Resident Reactor Project & Engineering Programs. 82/10/29. EISENHUT, D.G. Division of Licensing (800428-851124). 2pp. 38288:171-38288:173.
- 8610170276** Forwards Rev 1 to IE Info Notice 82-34 re deficiencies in main control panels. Recommendations for Board Notification 82-90 modified. Records of 821006 telcons also encl. JORDAN, E.L. Division of QA, Safeguards & Insp Programs (830103-850212). IEIN-82-34. 82/10/01. EISENHUT, D.G. Division of Licensing (800428-851124). 10pp. 38288:174-38288:183.
- 8610170277** FOIA request for documents on allegations made by F Peguese re const defects, improper procedures & poor QA at facility. MURPHY, S. Nuclear Information & Resource Service. 86/03/11. Division of Rules and Records. 1p. 38288:157-38288:157.
- 8610170280** Appeals denial of FOIA request for documents on allegations made by F Peguese re const defects at facility. MURPHY, S.A. Nuclear Information & Resource Service. 86/03/25. Office of the Executive Director for Operations. 2pp. 38288:158-38288:159.
- 8610170283** Responds to FOIA request for documents on allegations made by F Peguese re const defects & poor QA at facility. Documents completely withheld (ref FOIA Exemption 7). GRIMSLEY, D.H. Division of Rules and Records. 86/10/09. MURPHY, S. Nuclear Information & Resource Service. 2pp. 38288:160-38288:166.
- 8610200390** Partial response to FOIA request. Forwards App C documents. Documents also placed in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 7pp. 38335:142-38335:346.
- 8112100549** Discusses QA Branch plans re determination of acceptability of util design verification program. HAASS, W.P. Quality Assurance Branch. 81/11/30. MIRAGLIA, F.J. Licensing Branch 3. 2pp. 38335:219-38335:220.
- 8112100616** Requests review of Commission 811119 order & 811119 ltr re design verification program. Comment requested by 811125. MIRAGLIA, F.J. Licensing Branch 3. 81/11/20. ENGELKEN, R.H. Region 5, Office of Director (810301-820201). 6pp. 38335:213-38335:218.
- 8201190331** Summary of 811217 meeting re facility proposed design verification. EISENHUT, D.G. Division of Licensing (800428-851124). 81/12/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 16pp. 38335:226-38335:241.
- 8203010096** Comments on Section 4.2.5.0 & 6.0 of verification plan per 811214 request. Design audit plan should discuss guidelines to be used in determining suitability of design methods. JORDAN, E.L. Division of Resident & Regional Reactor Inspection. 81/12/17. EISENHUT, D.G. Division of Licensing (800428-851124). 1p. 38335:221-38335:225.
- 8205030609** Comments on util overall mgt plan & TES Phase I program mgt plan for facility. Subj documents complete & responsive to Commission order & needs in QA area. HAASS, W.P. Quality Assurance Branch. 82/04/22. VOLLMER, R.H. Division of Engineering (pre-851125). 2pp. 38335:291-38335:293.
- 8208040019** Forwards ltr from concerned engineer stating concern re seismic reanalysis being conducted at facilities. Concerns should be factored into NRC review of re-verification effort. SNIETEK, J. Office of Inspection & Enforcement, Director (Post 820201). 82/05/18. CASE, E. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38335:294-38335:294.
- 8512130336** SECY-85-369 Provides recommendations for guidance re appropriate threshold & priorities for conducting investigations to be followed by staff & Ofc of Investigations. DIRCKS, W.J. Office of the Executive Director for Operations. 85/11/21. 8pp. 38288:197-38288:209.
- 8610170241** Forwards detailed response to staff requirements memo re Ofc of Investigations investigation thresholds & priorities. Differences between memo & SECY-85-369 minor. HAYES, B.B. Office of Investigations. 86/01/23. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 38288:188-38288:189.

304 NONDOCKETED ITEMS

- 8208060304 Provides list of ITRs w/board notification numbers as of 820728 in response to 820723 memo.
EISENHUT,D.G. Division of Licensing (800428-851124). 82/08/03. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38335:303-38335:303.
- 8212220056 Forwards draft outline for fuel loading/low power SER. Approach follows that of SECY-82-414. Comments requested no later than 821209.
EISENHUT,D.G. Division of Licensing (800428-851124). 82/12/03. MATTSOON,R.J. Division of Systems Integration (811005-851124). 10pp. 38336:003-38336:012.
- 8212220327 Forwards Div of Engineering updated program for conducting independent design verification program review.
VOLLMER,R.H. Division of Engineering (pre-851125). 82/12/15. EISENHUT,D.G. Division of Licensing (800428-851124). 9pp. 38336:013-38336:021.
- 8301210176 Comments on "Diablo Canyon Independent Design Verification Program," draft interim technical report, Phase II, addl sample & addl verification. Other technical review branches should also be apprised of rept.
KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). 83/01/07. NOVAK,T.M. Assistant Director for Licensing. 1p. 38336:049-38336:051.
- 8302010014 Forwards response to Teledyne request for info re nodes used in making envelope floor response spectra & location of max response in concrete for fan cooler section 5.W/o encl.
POLK,H. Structural Engineering Branch. 83/01/06. SCHIERLING,H. Licensing Branch 3. 1p. 38336:046-38336:048.
- 8303020333 Requests new review of component cooling water sys design adequacy. Items to be addressed in review listed. SER input due by 830331.
EISENHUT,D.G. Division of Licensing (800428-851124). 83/02/18. MATTSOON,R. Division of Systems Integration (811005-851124). 2pp. 38336:067-38336:068.
- 8303040124 Advises that div will provide SER input re design adequacy of plant component cooling water sys by 830331 & requests Div of Licensing expedite responses from util re documentation util committed to provide at 830128 meeting.
MATTSOON,R.J. Division of Systems Integration (811005-851124). 83/02/24. EISENHUT,D.G. Division of Licensing (800428-851124). 3pp. 38336:069-38336:088.
- 8304050552 Comments on S&W 830318 ltr transmitting Rev 1 to Interim Technical Rept 38, "Final Rept on Const QA Evaluation of Wismer & Becker." Section 6 re evaluation of review results does not appear to be consistent w/findings.
HARPER,T.L. QA Branch. 83/03/25. KNIGHTON,G.W. Licensing Branch 2. 2pp. 38336:094-38336:104.
- 8305060159 Summarizes 830418 meeting w/J Wermiel, A Vietti & B Buckley & "J Smith" re status of NRC reevaluation of component cooling water sys. Comments solicited from J Smith on draft SER in area of surge tank level instrumentation seismic design.
PARR,O.D. Auxiliary Systems Branch. 83/04/27. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 2pp. 38336:089-38336:090.
- 8307190297 Notification of 830706 meeting in Bethesda, MD to discuss seismic analysis of buried tanks at facility. Requests reporter to prepare transcripts.
KNIGHTON,G.W. Licensing Branch 3. 83/06/29. SULLIVAN,P.A. Administrative & Logistical Support Branch. 2pp. 38336:130-38336:131.
- 8309300011 Informs of status of discussions w/DOJ re allegations of anonymous informant concerning OL application. DOJ no longer objects to disclosure of technical info sought by NRC & applicant that would reveal informant identity.
CUNNINGHAM,G.H. Office of the Executive Legal Director (Pre 860701). 83/08/30. DIRCKS,W.J. Office of the Executive Director for Operations. 17pp. 38336:133-38336:149.
- 8310060473 Forwards project schedule milestones received 830923 & updated Teledyne Engineering (IDVP) Svcs completion schedule received 830924.
SCHIERLING,H. Licensing Branch 3. 83/09/30. Licensing Branch 3. 4pp. 38336:150-38336:153.
- 8310130375 Notification of 831014 briefing for Commissioner Gilinsky, covering analyses & mods used to restore seismic response of annulus steel structure.
KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 83/10/04. VOLLMER,R.H. Division of Engineering (pre-851125). 1p. 38336:163-38336:163.
- 8310180107 Forwards 830929 transmittal of info from RL Cloud Assoc re AISC I-6 & M-9 concerning buckling issue in SSER 18.
SCHIERLING,H. Licensing Branch 3. 83/10/03. Licensing Branch 3. 9pp. 38336:154-38336:162.
- 8310200029 Requests input to SSER 19 re fuel load requirements. Inputs required by 831012.
SCHIERLING,H. Licensing Branch 3. 83/10/07. KNIGHT,J.P., WERMIEL,J., KUO,P.T. NRC - No Detailed Affiliation Given. 8pp. 38336:164-38336:171.
- 8311010064 Forwards list of info needed to conduct meaningful audit on 831025-27 re allegations received in course of proceeding. List of info to be audited re SSERs 18 & 19 open items also encl. List to be telefaxed to util.
KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 83/10/21. SCHIERLING,H. NRC - No Detailed Affiliation Given. 12pp. 38336:179-38336:190.
- 8610200412 Discusses design QA & possibility of need for broader look at design QA than that provided by Cloud & IE. Suggests listed longer term remedies to overcome lack of QA.
VOLLMER,D. NRC - No Detailed Affiliation Given. 81/10/26. DENTON,H. NRC - No Detailed Affiliation Given. 1p. 38335:150-38335:150.
- 8610200423 Advises that author obtained listed info which may be of use in developing seismic reevaluation program for Diablo Canyon. Related info encl.
* NRC - No Detailed Affiliation Given. 81/10/28. NRC - No Detailed Affiliation Given. 37pp. 38335:151-38335:212.
- 8610210158 Recommends that encl proposed board notification re seismic design verification program be transmitted to Commission. W/o encl.
TEDESCO,R.L. Assistant Director for Licensing. 82/03/05. EISENHUT,D.G. Division of Licensing (800428-851124). 1p. 38335:242-38335:252.
- 8610210181 Notification of postponement of 820326 meeting w/util in Bethesda, MD to discuss NRC questions re QA audit reviews performed by R.F. Reedy, Inc. Agenda, attendance list, handouts & viewgraphs from 820325 meeting encl.
SCHIERLING,H.E. Licensing Branch 3. 82/03/25. MIRAGLIA,F.J. Licensing Branch 3. 38pp. 38335:253-38335:290.
- 8610210198 Requests that R.L. Cloud & Assoc review thermal/deadweight analysis & hosgri. Thermal/deadweight analysis does not match seismic or current field support configuration.
* Affiliation Not Assigned. 82/05/18. NRC - No Detailed Affiliation Given. 6pp. 38335:295-38335:300.
- 8610210208 Forwards listed info re util Semimonthly Repts 5,6 & 8-15, R.L. Cloud & Assoc Semimonthly Repts 7-15, Teledyne Semimonthly Repts 11-15 & Teledyne program plan for Phases I & II, per request. W/o encl.
SCHIERLING,H. NRC - No Detailed Affiliation Given. 82/07/02. HARTZMAN,M. NRC - No Detailed Affiliation Given. 2pp. 38335:301-38335:302.
- 8610210224 Requests that all issued ITRs be shipped to Commission.
DENTON,H. Office of Nuclear Reactor Regulation, Director (pre-851125). 82/07/23. MIRAGLIA, SCHIERLING,H. NRC - No Detailed Affiliation Given. 2pp. 38335:304-38335:320.
- 8610210240 Forwards transcript of BNL 820727 meeting. Transcript will be issued via board notification. W/o transcript. Mothers for Peace press release encl.
SCHIERLING,H. NRC - No Detailed Affiliation Given. 82/08/12. VOLLMER,R., KNIGHT,J.P., KUO,P.T. NRC - No Detailed Affiliation Given. 3pp. 38335:321-38335:323.
- 8610210248 Transcript of BS Georgiou 820909 statement re safety implications of deficiencies disclosed at facility.
GEORGIU,B.S. California, State of. 82/09/09. 32pp. 38335:324-38335:355.
- 8610210252 Forwards draft Commission paper re Facility Phase II, for review & comment. List of open items on Phase II encl.
SCHIERLING,H. NRC - No Detailed Affiliation Given. 82/10/01. DENTON,H.R. NRC - No Detailed Affiliation Given. 2pp. 38335:356-38335:357.
- 8610210260 Responds to 821014 ltr addressing potential conflict of interest of two R.F. Reedy, Inc. employees, formerly associated w/Bechtel, re IDVP assignments. Individuals well qualified to conduct audit of QA program. No conflict of interest noted.
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 82/11/17. COOPER,W.E. Teledyne Engineering Services. 5pp. 38335:358-38336:002.
- 8610210278 Lists meetings scheduled on facility. Details of meetings encl. NRC attendance recommended.
SCHIERLING,H. NRC - No Detailed Affiliation Given. 82/12/29. EISENHUT,D., KNIGHT,J., PARR,O. NRC - No Detailed Affiliation Given. 7pp. 38336:022-38336:045.
- 8610210305 Responds to 830111 ltr re concerns of individuals living in area near facility. Completion of all seismic analyses & evaluations required by Commission 811119 order will be required prior to fuel loading decision.
PALLADINO,N.J. Commissioners. 83/01/24. UDALL,M.K. House of Rep., Interior & Insular Affairs. 5pp. 38336:052-38336:060.
- 8610210314 Forwards list of facility meetings scheduled for next wks. List based on info provided by Teledyne & util as of 830217.
SCHIERLING,H. NRC - No Detailed Affiliation Given. 83/02/17. EISENHUT,D.G., VOLLMER,R.H., MATTSOON,R.J. NRC - No Detailed Affiliation Given. 2pp. 38336:061-38336:066.
- 8610210368 Forwards transcript of VH Tennyson 830325 interview in San Francisco, CA, per 830415 discussion. Requests that document not be provided outside NRC until completion of investigation. W/o transcript. Cover page of transcript encl.
BISHOP,T.W. Region 5, Office of Director. 83/04/15. SCHIERLING,H. Licensing Branch 3. 3pp. 38336:091-38336:093.
- 8610210381 Discusses encl ASLAB 830421 memorandum & order reopening facility record to consider issue of design QA. ASLAB has not considered whether to also reopen record on issue of const QA. Continued support will be appreciated. W/o encl.
CUNNINGHAM,G.H. Office of the Executive Legal Director (Pre 860701). 83/04/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 38336:105-38336:106.
- 8610210397 Advises that response to encl governor motion to reopen record on const QA due on 830606. Drafts of NRC affidavits should be completed by 830527. Hubbard declaration attached to governor motion is new. W/o encl.
CHANDLER,L.J. Hearings Division. 83/05/20. MARTIN,J. Region 5, Office of Director. EISENHUT,D. Division of Licensing (800428-851124). 1p. 38336:107-38336:107.
- 8610210407 Advises that response to encl joint intervenor motion to reopen record on const QA due on 830531. Draft affidavits addressing substantive technical matters raised should be completed by 830524. W/o encl.
CHANDLER,L.J. Hearings Division. 83/05/16. EISENHUT,D. Division of Licensing (800428-851124). 1p. 38336:108-38336:108.
- 8610210420 Discusses encl ASLAB 830518 decision (ALAB-728), affirming ASLB 810717 partial initial decision authorizing issuance of OL for fuel loading & low power testing. Principal issues addressed is low power emergency preparedness. W/o encl.
CUNNINGHAM,G.H. Office of the Executive Legal Director (Pre 860701). ALAB-728. 83/05/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 2pp. 38336:109-38336:117.
- 8610210439 Advises that response to motions to reopen record on const QA filed by joint intervenors & governor due on 830606. Forwards draft NRC response to motion. Comments requested by 860602. W/o draft NRC response.
CHANDLER,L.J. Hearings Division. 83/05/31. MARTIN,J. Region 5, Office of Director. EISENHUT,D. Division of Licensing (800428-851124). 4pp. 38336:118-38336:121.
- 8610210449 Advises that 830617 reserved for meeting w/util & Diablo Canyon project mgt to discuss schedule, preparation & hot functional test & other issues & requirements. Wishes to be informed of which NRC personnel should attend.
SCHIERLING,H. NRC - No Detailed Affiliation Given. 83/06/10. EISENHUT,D.G. NRC - No Detailed Affiliation Given. 2pp. 38336:122-38336:125.

- 8610210460 Forwards governor & joint intervenors responses to NRC & util replies to motions to reopen record on const QA.ASLAB will issue order scheduling mini-evidentiary hearing to consider motions.Hearing will commence on 830719.W/o encl.
CHANDLER,L.J. Hearings Division. 83/06/27. MARTIN,J. Region 5, Office of Director. EISENHUT,D.G. Division of Licensing (800428-851124). 2pp. 38336:126-38336:129.
- 8610210468 Advises that Region V will meet w/PG&E on 830714 at Region V ofc to discuss RCS piping min wall thickness.Recommends NRR attendance,at least project manager.
* NRC - No Detailed Affiliation Given. 83/06/29. NRC - No Detailed Affiliation Given. 1p. 38336:132-38336:132.
- 8610220208 Forwards survey of experienced operators & shift technical advisers at Diablo Canyon,Seabrook & Waterford 3,per request.
KNIGHTON,G.W. Licensing Branch 3. 83/10/13. NOVAK,T.M. Assistant Director for Licensing. 7pp. 38336:172-38336:178.
- 8610220222 Advises that House Interior Committee,Subcommittee on Energy & Environ will conduct hearing on facility.Requests Commissioners testimony re status of licensing process & results of NRC review of facility by 840120.
UDALL,M.K. House of Rep., Interior & Insular Affairs. 83/12/20. PALLADINO,N. Commissioners. 1p. 38336:191-38336:222.
- 8610220242 Responds to 821109 memo re NRR & Region V views on facility design verification program.Concurs w/recipient view that expanded Phases I & II program will assure that deficiencies in design program of util will be identified.
ENGELKEN,R.H. Region 5, Office of Director. 82/11/09. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38336:223-38336:346.
- 8610200418 FOIA request for Jul 1985 Phillip rept on radwaste mgt at Sequoyah Fuels Corp,portions of listed documents re Kerr- McGee fertilizer or raffinate program & documents re Kerr- McGee facility in Gore,OK.
MOSKOWITZ,M. Environmental Task Force. 86/08/12. Office of Administration. 1p. 38299:001-38299:001.
- 8610200425 Partial response to FIOA request for five specific records re Kerr-McGee Sequoyah facility in Gore,OK.Documents available in PDR.Review of documents continuing.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/08. MOSKOWITZ,M. Environmental Task Force. 1p. 38299:002-38299:002.
- 8610210207 FOIA request for documents,internal administrative rules, regulations,policies,guidelines or similar matl re procedures followed by NRC for periodic & systematic review of outstanding consent decrees & consent agreements.
PORCH,B.L. Affiliation Not Assigned. 86/09/26. CARR,J. Division of Rules and Records. 1p. 38319:161-38319:161.
- 8610210210 Responds to FOIA request.NRC has no records subj to request.
GRIMSLEY,D.H. Division of Rules and Records. 86/10/15. PORCH,B.L. Affiliation Not Assigned. 1p. 38319:162-38319:162.
- 8610210212 FOIA request for four categories of documents re Kerr-McGee Sequoyah facility & 860104 incident at facility.
HUNT,B. Environmental Action, Inc. 86/05/20. NRC - No Detailed Affiliation Given. 3pp. 38319:163-38319:165.
- 8610210219 Partial response to 860520 FOIA request for four categories of documents re Kerr-McGee Sequoyah facility & 860104 incident at facility.App A document encl.App B documents withheld (ref FOIA Exemptions 5 & 7).
GRIMSLEY,D.H. Division of Rules and Records. 86/10/15. HUNT,B. Environmental Action, Inc. 4pp. 38319:166-38319:170.
- 8604080210 Informs that files of OSHA investigation into accidental UF6 release at plant currently under NRC review.Most OSHA findings & citations in areas NRC determined to be in noncompliance or deviation from accepted industry practices.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/04/01. TYSON,P.R. Labor, Dept. of, Occupational Safety & Health Admin. 1p. 38319:170-38319:170.
- 8610210227 Responds to appeal re denial of FOIA request for documents by V Stello since appointment as acting executive director of operations.Forwards documents in app.Documents partially & completely withheld (ref FOIA Exemptions 2,4,5 & 6).
CHILK,S.J. Office of the Secretary of the Commission. 86/10/06. GARDE,B.P. Government Accountability Project. 3pp. 38319:076-38319:122.
- 8610210341 Responds to request for estimated completion date of review of NRC activities w/TV.A.Complete response should be completed by 861001.
STELLO,V. Office of the Executive Director for Operations. 86/02/26. PALLADINO Commissioners. 1p. 38319:110-38319:110.
- 8610210346 Informs that fitness for duty statement provided to NUMARC & INPO for comments & recommendations.Revised due date of 860515 for submission of policy statement requested due to need for endorsement by full NUMARC executive group.
STELLO,V. Office of the Executive Director for Operations. 86/03/26. PALLADINO Commissioners. 1p. 38319:111-38319:120.
- 8610210352 Informs that due to recent budget reductions,travel expenses must be approved by Chairman.
PALLADINO,N.J. Commissioners. 86/04/07. STELLO,V. Office of the Executive Director for Operations. 2pp. 38319:121-38319:122.
- 8610210341 Responds to request for estimated completion date of review of NRC activities w/TV.A.Complete response should be completed by 861001.
STELLO,V. Office of the Executive Director for Operations. 86/02/26. PALLADINO Commissioners. 1p. 38319:110-38319:110.
- 8610210346 Informs that fitness for duty statement provided to NUMARC & INPO for comments & recommendations.Revised due date of 860515 for submission of policy statement requested due to need for endorsement by full NUMARC executive group.
STELLO,V. Office of the Executive Director for Operations. 86/03/26. PALLADINO Commissioners. 1p. 38319:111-38319:120.
- 8610210352 Informs that due to recent budget reductions,travel expenses must be approved by Chairman.
PALLADINO,N.J. Commissioners. 86/04/07. STELLO,V. Office of the Executive Director for Operations. 2pp. 38319:121-38319:122.
- 8610210341 Responds to request for estimated completion date of review of NRC activities w/TV.A.Complete response should be completed by 861001.
STELLO,V. Office of the Executive Director for Operations. 86/02/26. PALLADINO Commissioners. 1p. 38319:110-38319:110.
- 8610210346 Informs that fitness for duty statement provided to NUMARC & INPO for comments & recommendations.Revised due date of 860515 for submission of policy statement requested due to need for endorsement by full NUMARC executive group.
STELLO,V. Office of the Executive Director for Operations. 86/03/26. PALLADINO Commissioners. 1p. 38319:111-38319:120.
- 8610210352 Informs that due to recent budget reductions,travel expenses must be approved by Chairman.
PALLADINO,N.J. Commissioners. 86/04/07. STELLO,V. Office of the Executive Director for Operations. 2pp. 38319:121-38319:122.
- 8610210341 Responds to request for estimated completion date of review of NRC activities w/TV.A.Complete response should be completed by 861001.
STELLO,V. Office of the Executive Director for Operations. 86/02/26. PALLADINO Commissioners. 1p. 38319:110-38319:110.
- 8610210346 Informs that fitness for duty statement provided to NUMARC & INPO for comments & recommendations.Revised due date of 860515 for submission of policy statement requested due to need for endorsement by full NUMARC executive group.
STELLO,V. Office of the Executive Director for Operations. 86/03/26. PALLADINO Commissioners. 1p. 38319:111-38319:120.
- 8610210352 Informs that due to recent budget reductions,travel expenses must be approved by Chairman.
PALLADINO,N.J. Commissioners. 86/04/07. STELLO,V. Office of the Executive Director for Operations. 2pp. 38319:121-38319:122.
- 8610210341 Responds to request for estimated completion date of review of NRC activities w/TV.A.Complete response should be completed by 861001.
STELLO,V. Office of the Executive Director for Operations. 86/02/26. PALLADINO Commissioners. 1p. 38319:110-38319:110.
- 8610210346 Informs that fitness for duty statement provided to NUMARC & INPO for comments & recommendations.Revised due date of 860515 for submission of policy statement requested due to need for endorsement by full NUMARC executive group.
STELLO,V. Office of the Executive Director for Operations. 86/03/26. PALLADINO Commissioners. 1p. 38319:111-38319:120.
- 8610210352 Informs that due to recent budget reductions,travel expenses must be approved by Chairman.
PALLADINO,N.J. Commissioners. 86/04/07. STELLO,V. Office of the Executive Director for Operations. 2pp. 38319:121-38319:122.

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-8610210450 Partially withheld ltr forwarding transcripts of 841101 meeting in Raleigh, NC. Transcript should be reviewed for misinterpretations or misunderstandings. Partially withheld supporting info also encl. ROBINSON, L.L. Office of Investigations. 84/11/14. DAVIS Affiliation Not Assigned. 270pp. 38319:213-38320:122.

- 8610210444** FOIA request for records re investigation rept on individual operator actions on falsification of leak rate test data at TMI-2 and documentation of conversations between NRC & DOJ. VOIGT,H.H. LeBosuf, Lamb, Leiby & MacRae. 86/09/12. Office of Administration. 1p. 38319:158-38319:160.
- 8610210451** Forwards investigation rept on individual operator actions on falsification of leak rate test data.Copy of rept sent to DOJ. HAYES,B.B. Office of Investigations. 86/04/11. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 38319:159-38319:160.
- 8610220035** Appeals denial of FOIA request for documents re 860509 meetings concerning facility & util exemption from 10CFR50, App J "Primary Reactor Containment Leakage Testing for Water-Cooled..." PUNTENNEY,J.E. Safe Energy Coalition of Michigan. 86/08/19. STELLO,V. Office of the Executive Director for Operations. 2pp. 38331:321-38331:323.
- 8610220040** Responds to appeal re denial of FOIA request for documents re Fermi plant.Forwards App A documents.App B documents withheld (ref FOIA Exemption 5). STELLO,V. Office of the Executive Director for Operations. 86/10/09. PUNTENNEY,J.E. Safe Energy Coalition of Michigan. 4pp. 38331:324-38331:352.
- 8610220044** Rev 1 to Procedure 11.000.52, "Deviation & Corrective Action Reporting." * Detroit Edison Co. 86/10/09. 10pp. 38331:328-38331:337.
- 8610220045** Nuclear Operations Directive NOD-21, "Effective Problem Solving." JENS,W.H. Detroit Edison Co. 83/04/11. 1p. 38331:338-38331:339.
- 8610220046** Discusses use of Bechtel BN-TOP-1, "Testing Criteria for Integrated Leakage Rate Testing of Primary Containment Structures for Nuclear Plants," for plant preoperational containment leakage testing. DUPONT,S.G. Region 3, Office of Director. 84/01/17. LYNCH,M.D. Division of Licensing (800428-851124). 1p. 38331:340-38331:340.
- 8610220049** Rev 2 to Procedure QQAP 16, "Corrective Action." JENS,W.H. Detroit Edison Co. 84/09/07. 2pp. 38331:341-38331:342.
- 8610220052** Rev 1 to QAPR 16, "Corrective Action." * Detroit Edison Co. 84/09/10. 6pp. 38331:343-38331:352.
- 8610220044** Rev 1 to Procedure 11.000.52, "Deviation & Corrective Action Reporting." * Detroit Edison Co. 86/10/09. 10pp. 38331:328-38331:337.
- 8610220045** Nuclear Operations Directive NOD-21, "Effective Problem Solving." JENS,W.H. Detroit Edison Co. 83/04/11. 1p. 38331:338-38331:339.
- 8610220046** Discusses use of Bechtel BN-TOP-1, "Testing Criteria for Integrated Leakage Rate Testing of Primary Containment Structures for Nuclear Plants," for plant preoperational containment leakage testing. DUPONT,S.G. Region 3, Office of Director. 84/01/17. LYNCH,M.D. Division of Licensing (800428-851124). 1p. 38331:340-38331:340.
- 8610220049** Rev 2 to Procedure QQAP 16, "Corrective Action." JENS,W.H. Detroit Edison Co. 84/09/07. 2pp. 38331:341-38331:342.
- 8610220052** Rev 1 to QAPR 16, "Corrective Action." * Detroit Edison Co. 84/09/10. 6pp. 38331:343-38331:352.
- 8610220155** Appeals denial of FOIA request for release of documents requested under FOIA 84-677 on 840807. GARDE,B.P. Environmental Whistleblower Clinic. GARDE,B.P. Government Accountability Project. 86/08/25. STELLO,V. Office of the Executive Director for Operations. 1p. 38332:201-38332:201.
- 8610220160** Final response to appeal of denial of FOIA request for release of documents re meeting between util & NRC concerning investigations into illegal drug use at facilities.Documents in app withheld (ref FOIA Exemption 5). STELLO,V. Office of the Executive Director for Operations. 86/10/09. GARDE,B.P. Environmental Whistleblower Clinic. GARDE,B.P. Government Accountability Project. 2pp. 38332:202-38332:211.
- 8610220235** FOIA request for listing of all persons,companies,countries & agencies w/ unclaimed or abandoned property & assets held or controlled that have remained unclaimed for 6 months to 6 yrs. BURANDT,C. Pennies from Heaven. 86/10/01. ZECH,L.W. Commissioners. 2pp. 38333:088-38333:089.
- 8610220236** Responds to FOIA request.NRC has no records subj to request. GRIMSLEY,D.H. Division of Rules and Records. 86/10/15. BURANDT,C. Pennies from Heaven. 1p. 38333:090-38333:090.
- 8610220325** Partial response to FOIA request.Records subj to request available in PDR. GRIMSLEY,D.H. Division of Rules and Records. 86/10/14. CURRAN,D. Harmon & Weiss. 3pp. 38337:035-38340:244.
- 8504240340** Summarizes work & findings to date from review of probabilistic safety study in response to J Rosenthal request.No deficiencies found.Review will not be continued. HULMAN,L.G. Accident Evaluation Branch. 85/04/10. SHERON,B. Reactor Systems Branch. 71pp. 38337:093-38337:163.
- 8610220339** "Preliminary Review & Evaluation of Seabrook Probabilistic Safety Study." KHATIB-RAHBAR, AGRAWAL,A.K., LUDEWIG,H. Brookhaven National Laboratory. FIN A-3778. 85/01/31. NRC - No Detailed Affiliation Given. 53pp. 38337:040-38337:092.
- 8610220363** Forwards draft BNL rept, "Review of Seabrook Station Probabilistic Safety Assessment:Containment Failure Modes & Radiological Source Terms." KHATIB-RAHBAR Brookhaven National Laboratory. FIN A-3778. 85/09/13. LYON,W. Reactor Systems Branch. 68pp. 38337:164-38337:235.
- 8610220381** Forwards "Review of Seabrook Station Probabilistic Safety Assessment:Containment Failure Modes & Radiological Source Terms." W/o encl. KHATIB-RAHBAR Brookhaven National Laboratory. FIN A-3778. 86/02/21. LYON,W. NRC - No Detailed Affiliation Given. 1p. 38337:236-38337:236.
- 8610220420** Forwards comments re "Seabrook Station Risk Mgt & Emergency Planning Study" & observations & questions re "Seabrook Station Emergency Planning Sensitivity Study." Related documentation encl. LYON,W.C. Reactor Systems Branch (PWR-A). 86/08/19. BERLINGER,C. Reactor Systems Branch (PWR-A). 548pp. 38337:237-38339:064.
- 8610220442** 9763.102-SB 1-S IT "Rept on Containment Structural Integrity Test for Public Svc Co of New Hampshire,Seabrook Station Unit 1 (SB-1)." GHOSH,D.K., BHATT,K.C., MUDGE,T.G. United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 86/06/16. 109pp. 38339:065-38339:173.
- 8610220453** Rev 3 to Spec 9763.006-5-5, "Spec for Structural Integrity Test (SIT) for Public Svc Co of New Hampshire,Seabrook Station,Unit 1." BAYER,G.M., BHATT,K.C., MUDGE,T. United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 86/06/12. 93pp. 38339:174-38339:266.
- 8610220461** Rev 3 to Technical Procedure TP-13, "Structural Integrity Test (SIT) for Public Svc Co of New Hampshire,Seabrook Station Unit 1." BAYER,G.M., BHATT,K.C., KALAWADIA,K.M. United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 86/06/12. 48pp. 38339:267-38339:314.
- 8610230059** Rev 0 to General Test Procedure GT-M-106, "Containment & Containment End Surface Insp." Related documentation encl. KANN,G. Public Service Co. of New Hampshire. 86/10/14. 57pp. 38339:315-38340:011.
- 8610230073** Technical Rept TR-20422(836), "Test Plan for Seabrook Station - Unit 1 Structural Integrity Test." ELLIS,R.L., WALLACE,W.F. Teledyne Engineering Services. 86/03/04. 35pp. 38340:012-38340:046.
- 8610230079** Rev 2 to Technical Rept TR-20422(837), "Installation Procedure for Temporary Frames for Structural Integrity Test of Primary Containment Structure,Public Svc of New Hampshire Seabrook Station - Unit 1." WALLACE,L.F. ELLIS,R.L. Teledyne Engineering Services. 86/03/05. 10pp. 38340:047-38340:056.
- 8610230084** Technical Rept TR-20422(835), "Project QA Plan for Containment Structure,Structural Integrity Test,Public Svc Co of New Hampshire,Seabrook Station Unit 1." WALLACE,L.F. Teledyne Engineering Services. 86/01/23. 23pp. 38340:057-38340:079.
- 8610230096** Technical Rept TR-20422(842), "Seabrook Nuclear Power Station Unit 1 Reactor Bldg Structural Integrity Test Results." App J & K to containment structural integrity test & chronological log encl. ELLIS,R.L., WALLACE,L.F. Teledyne Engineering Services. 86/04/25. 165pp. 38340:080-38340:244.
- 8610220391** FOIA request for info re raffinate produced & yellowcake & other matts received & analyzed by Sequoyah Fuels Corp. COSTNER,P. National Water Center. 86/09/17. ROBINSON,L.L. Division of Rules and Records. 2pp. 38330:102-38330:103.
- 8610220400** Response to FOIA request re Sequoyah Fuels Corp.NRC has no records re Categories 1-6 of request.Category 7 of request will be addressed in NRC response to recipient appeal re FOIA-86-298. GRIMSLEY,D.H. Division of Rules and Records. 86/10/17. COSTNER,P. National Water Center. 1p. 38330:104-38330:104.
- 8610220418** FOIA request for all documentation,including notes,ltrs, memoranda,computer printouts & data compilations re Board Notification 84-149 concerning investigation repts on Comanche Peak. GARDE,B.P. Government Accountability Project. 84/10/01. Office of Administration. 2pp. 38330:255-38330:256.
- 8610220433** Further response to FOIA request re documents listed in Board Notification 84-149.Forwards App H documents.App J documents available in PDR.App J documents completely withheld (ref FOIA Exemption 7). GRIMSLEY,D.H. Division of Rules and Records. 86/10/15. GARDE,B.P. Government Accountability Project. 5pp. 38330:257-38330:335.
- 8610220446** Forwards 841019 CASE motion requesting Licensing Board referral of "R Jones Incident" to recipient branch. Transcript of R Jones incident also encl.CASE alleges applicants intimidated R Jones.W/o motion. SCINTO,J.F. NRC - No Detailed Affiliation Given. 84/10/25. HAYES,B.B. Office of Investigations. 70pp. 38330:262-38330:331.
- 8610220458** Forwards transcript of D Hatley 840210 interview per J Ellis (CASE) same-day request concerning viewing of selected documents at site.Requests appropriate distribution of transcript since confidentiality not requested. DENISE,R.P. NRC - No Detailed Affiliation Given. 84/04/19. IPPOLITO,T.A. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 38330:332-38330:332.
- 8610220464** Affidavit of D Hatley listing concerns re project,including accuracy of documentation,insp of clamps in cable tray hanger area & errors in color coding & instrumentation piping. HATLEY,D. Affiliation Not Assigned. 84/02/10. 3pp. 38330:333-38330:335.
- 8610220471** Revises 861006 response to 860825 FOIA appeal from FOIA 86-80,82,126,127,131,166,201,209 & 263.Ref to withholding Document F9 in entirety for reasons set forth in initial response inadvertently omitted. CHILK,S.J. Office of the Secretary of the Commission. 86/10/17. GARDE,B.P. Government Accountability Project. 1p. 38330:015-38330:045.
- 8610230016** FOIA request for documents re any complaint,charge or allegation by JJ McVeeny re plant,including any documents concerning NRC investigation. HOLLAR,D.E. Carolina Power & Light Co. 86/10/02. FELTON,J. Office of Administration. 1p. 38342:003-38342:003.
- 8610230023** FOIA request for NRC internal rept, "Maint Performance Data Base by NRC Region." INABA,K. XYZYX Information Corp. 86/10/03. Division of Rules and Records. 1p. 38334:131-38334:131.

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- 8610230024** Responds to FOIA request. Forwards App A documents. GRIMSLEY, D. Division of Rules and Records. 86/10/17. HOLLAR, D.E. Carolina Power & Light Co. 2pp. 38342:004-38342:014.
- 8610230044** Forwards documents re Allegation RII-86-A-0218 concerning alleged inadequate supports, per Allegation Review Committee 860729 meeting, for review. Considerations that should be reviewed discussed. W/o encls. URYC, B. Region 2, Office of Director. 86/08/04. VERRELLI, D. Region 2, Office of Director. 1p. 38342:006-38342:006.
- 8610230058** Forwards documentation re Allegation RII-86-A-0218 concerning alleged termination for reporting safety concerns, for info. Region II will let Dept of Labor complaint process proceed & review technical issues. URYC, B. Region 2, Office of Director. 86/08/04. VORSE, J. Region 2, Office of Director. 8pp. 38342:007-38342:014.
- 8610230029** Response to FOIA request. App A documents available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/21. INABA, K. XYZYX Information Corp. 2pp. 38334:132-38334:133.
- 8610230137** Further response to FOIA request re fire protection sys & App R. App B & G documents available in PDR. App C, D & E documents completely withheld & App F documents completely or partially withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules and Records. 86/10/15. GARDE, B.P. Government Accountability Project. 8pp. 38342:032-38342:047.
- 8610240269** Partial response to FOIA request. Forwards documents listed in app. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/09. HOLMES, G.A. MHB Technical Associates. 2pp. 38354:190-38354:213.
- 8610240272** Responds to 811120 memo re plant design verification program. Breakdown of various tasks for response to Commission 811119 order to utilize suspending fuel loading & low power test operations encl. CREWS, J.L. Division of Reactor Safety & Projects. 81/11/25. MIRAGLIA, F.J. Licensing Branch 3. 9pp. 38354:193-38354:204.
- 8610240276** Forwards draft outline of plant fuel load/low power SER. ENGELKEN, R.H. Region 5, Office of Director. 82/12/09. EISENHUT, D.G. Division of Licensing (800428-851124). 1p. 38354:205-38354:206.
- 8610240279** Requests transfer of lead responsibility for engineering acceptability of cable tray & conduit support mats supplied by Midland Ross to NRR. Engineering assessment should include acceptability of commercial-grade mats. CREWS, J.L. Division of Resident, Reactor Project & Engineering Programs. 82/12/16. EISENHUT, D.G. Division of Licensing (800428-851124). 2pp. 38354:207-38354:210.
- 8610240282** Forwards first page of transcript of VH Tennyson 830325 interview. Transcript should be withheld from distribution outside NRC until investigation completed. BISHOP, T.W. Region 5, Office of Director. 83/04/15. SCHIERLING, H. Licensing Branch 3. 3pp. 38354:211-38354:213.
- 8610240315** FOIA request for security insp repts, notices of violations & Univ of Missouri response from 1965 to present. BENNISH, S. Columbia Daily Tribune, Columbia, MO. 86/06/05. Division of Rules and Records. 1p. 38353:308-38353:308.
- 8610240320** Responds to FOIA request for security insp repts for facility. App A documents encl & available in PDR. App B documents partially withheld (ref FOIA Exemptions 3 & 4). GRIMSLEY, D.H. Division of Rules and Records. 86/10/10. BENNISH, S. Columbia Daily Tribune, Columbia, MO. 4pp. 38353:309-38354:056.
- 8610240325** Matl Control & Accounting Insp Rept 50-186/85-04 on 850304-07. No noncompliance noted. Major areas inspected: facility organization & operation, measurement & statistical control & storage & internal control. PIRTLE, G.L., CREED, J.R. Region 3, Office of Director. 85/03/26. 5pp. 38353:314-38353:318.
- 8610240329** Forwards Physical Protection Insp Repts 50-186/75-03 & 70-0270/75-02 on 750922-23. No noncompliance noted. JORDAN, E.L. Region 3, Chicago, Office of the Director. 75/10/22. EMMONS, A.H. Missouri, Univ. of, Columbia, MO. 2pp. 38353:319-38353:320.
- 8610240335** Partially withheld Physical Protection Insp Repts 50-186/75-03 & 70-0270/75-02 on 750922-23 (ref 10CFR2.790). No noncompliance noted. Major areas inspected: compliance w/ 740915 security plan & 10CFR73 requirements. CARLSON, D.M., HIND, J.A. Region 3, Chicago, Office of the Director. 70-0270/75-02. 75/10/21. 12pp. 38353:321-38353:332.
- 8610240339** Forwards Physical Protection Insp Rept 50-186/76-01 on 760316-17 & notice of violation. HIND, J.A. Region 3, Chicago, Office of the Director. 76/04/12. EMMONS, A.H. Missouri, Univ. of, Columbia, MO. 2pp. 38353:333-38353:334.
- 8610240340** Partially withheld notice of violation from insp on 760316-17. * Region 3, Chicago, Office of the Director. 76/04/12. 1p. 38353:335-38353:335.
- 8610240358** Ack receipt of 780125 ltr informing NRC of steps taken to correct non-compliance noted in NRC 780112 ltr. HIND, J.A. Region 3, Chicago, Office of the Director. 78/02/15. BRUGGER, R. Missouri, Univ. of, Columbia, MO. 1p. 38353:358-38353:358.
- 8610240360** Partially withheld response to NRC 780112 ltr re violations noted in Insp Rept 50-186/77-07 on 771206-08. Corrective actions: frequency of watch patrols will be increased to ensure compliance w/ facility physical security plan. BRUGGER, R.M., SCHLAPPER, G.A. Missouri, Univ. of, Columbia, MO. 78/01/25. Region 3, Chicago, Safeguards Branch. 3pp. 38353:359-38353:361.
- 8610240361** Forwards memo confirming that security director reviewed security plan. BRUGGER, R.M. Missouri, Univ. of, Columbia, MO. 78/01/04. DUNLEAVY, J. Region 3, Chicago, Office of the Director. 2pp. 38354:001-38354:002.
- 8610240362** Forwards Physical Protection Insp Rept 50-186/78-04 on 780524-26 & notice of violation. HIND, J.A. Region 3, Chicago, Safeguards Branch. 78/07/03. BRUGGER, R.M. Missouri, Univ. of, Columbia, MO. 2pp. 38354:003-38354:004.
- 8610240364** Partially withheld notice of violation from insp on 780524-26. * Region 3, Chicago, Office of the Director. 78/07/03. 1p. 38354:005-38354:005.
- 8610240365** Partially withheld Insp Rept 50-186/78-04 on 780524-26. Noncompliance noted: each individual not searched before exiting from fuel vault & key & lock to truck door not changed upon employee termination. MADEA, T.J., DUNLEAVY, J.J., HIND, J.A. Region 3, Chicago, Office of the Director. 78/06/30. 7pp. 38354:006-38354:012.
- 8610240369** Partially withheld response to Insp Rept 50-186/78-04 on 780524-26. Corrective actions: new sys designed to improve control of key lock entrance & easier change upon employee termination. SCHLAPPER, G.A., BRUGGER, R.M. Missouri, Univ. of, Columbia, MO. 78/07/20. Region 3, Chicago, Office of the Director. 2pp. 38354:013-38354:014.
- 8610240371** Ack receipt of 780720 ltr informing NRC of steps taken to correct non-compliance noted in 780703 ltr. HIND, J.A. Region 3, Chicago, Safeguards Branch. 78/08/04. BRUGGER, R.M. Missouri, Univ. of, Columbia, MO. 1p. 38354:015-38354:017.
- 8610240375** Partially withheld Insp Rept 50-186/79-01 on 790122-24. No noncompliance noted. Major areas inspected: security plan & implementation re protection of SNM, security organization & access control. BELANGER, J.L., CHRISTOFFER, G. Region 3, Chicago, Office of the Director. HIND, J.A. Region 3, Chicago, Safeguards Branch. 79/02/12. 5pp. 38354:018-38354:024.
- 8610240379** Partially withheld Physical Security Insp Rept 50-186/80-03 on 800325-27. No noncompliance noted. Major areas inspected: security plan & implementation, including protection of SNM & security organization. CHRISTOFFER, G., KNICELY, J.R., HIND, J.A. Region 3, Chicago, Office of the Director. 80/04/14. 5pp. 38354:025-38354:031.
- 8610240383** Partially withheld Physical Security Insp Rept 50-186/81-02 on 810505-06 (ref 10CFR2.790). No noncompliance noted. Major areas inspected: security plan, physical protection of SNM, security organization, access control & alarm sys. CHRISTOFFER, G., CREED, J.R. Region 3, Office of Director (810301-820201). 81/05/19. 5pp. 38354:032-38354:038.
- 8610240389** Partially withheld Physical Protection Insp Rept 50-186/83-01 on 830201-03. No noncompliance noted. Major areas inspected: site orientation, security plan/implementation procedures, security organization & physical barriers. STAPLETON, B.W., CREED, J.R. Region 3, Office of Director. 83/02/24. 7pp. 38354:039-38354:045.
- 8610240394** Advises that annual security indoctrination for univ police dept officers & watchmen completed during Feb 1983. Training for univ police dept, documenting annual retraining program, encl. MCGINTY, D.M., ALGER, D. Missouri, Univ. of, Columbia, MO. 83/03/10. STAPLETON, B.W. Region 3, Office of Director. 3pp. 38354:046-38354:048.
- 8610240399** Partially withheld Physical Security Insp Rept 50-186/85-03 on 850304-07 & 11. No noncompliance noted. Major areas inspected: security plan & implementing procedures, use & storage of SNM, detection devices & procedures. PIRTLE, G.L., CREED, J.R. Region 3, Office of Director. 85/03/27. 6pp. 38354:049-38354:056.
- 8610240333** Final response to 860113.20 & 27 FOIA requests for documents generated or prepared by V Stello since appointment as Acting Executive Director for Operations. App O documents encl & partially withheld (ref FOIA Exemptions 1 & 5). GRIMSLEY, D.H. Division of Rules and Records. 86/10/21. GARDE, B.P. Government Accountability Project. 3pp. 38354:228-38354:244.
- 8610240434** Partially withheld memo providing summary of past & ongoing actions re threat considerations, in response to 860115 memo concerning staff requirements for 860128 design basis threat meeting w/ Commission. STELLO, V. Office of the Executive Director for Operations. 86/01/27. PALLADINO Commissioners. 7pp. 38354:238-38354:244.
- 8610240368** FOIA request for listed records including documents re Ofc of Inspector & Auditor investigation re abuses of FTS, ACRS proposal to hire lawyer, performance of ITT at Davis-Besse & S Comley activities re Seabrook Unit 1. AIROZO, D. McGraw-Hill Publications Co. 86/08/29. GRIMSLEY, D. Division of Rules and Records. 2pp. 38352:116-38352:117.
- 8610240387** Partial response to FOIA request for documents re EEO investigation. Apps A & C documents in PDR. App C documents partially withheld (ref FOIA Exemptions 6 & 7). App B documents withheld (ref FOIA Exemptions 2, 5, 6 & 7). GRIMSLEY, D.H. Division of Rules and Records. 86/10/22. AIROZO, D. McGraw-Hill Publications Co. 10pp. 38352:106-38352:115.
- 8610270060** FOIA request for copy of Seiko Time Corp application for license & any attachments. WEINSTEIN, D. World Time Corp. of America. 86/10/06. NRC - No Detailed Affiliation Given. 1p. 38371:119-38371:119.

- 8610270072** Response to FOIA request for Licenses 31-12593-02E & 04-19004-02E for Seiko Time Corp & Citizen Watch Co, respectively. App A records available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/20. WEINSTEIN, D. World Time Corp. of America. 2pp. 38371:120-38371:146.
- 7905150565** Application for matl/byproduct license to authorize Pm-147 in paint for import & distribution of timepieces, dials & hands. IWATA, N. Citizen Watch Co., Inc. 99549. 79/04/09. 3pp. 26617:202-26617:207.
- 7905290709** Forwards applications for Matl/Byproduct license to distribute & possess byproduct matl. ANDROLIA, W.L. Koda & Androlia. 99549. 79/04/10. Radioisotopes Licensing Branch (Pre 790501). 1p. 38371:143-38371:143.
- 8010290059** Requests amend of Matl/Byproduct License 04-19004-01E for Citizens Watch re change in radiation safety officer. Resume encl. ANDROLIA, W.L. Koda & Androlia. 05425. 80/09/22. JACKSON, G. License Fee Management Branch. 1p. 38371:142-38371:142.
- 8407020422** License 31-12593-02E for Seiko Time Corp, authorizing distribution of Pm-147 in luminous paint for timepiece hands & dials. HICKEY, J.W. Materials Licensing Branch. 84/06/22. 4pp. 38371:122-38371:139.
- 8407020428** Forwards application for matl/byproduct license, authorizing distribution of luminous dial time pieces to nonlicensed persons. Fee encl. HEALY, P.F. Hattori Corp. of America (formerly Seiko Time Corp.). 84/05/04. HICKEY, J. Office of Administration. 1p. 38371:126-38371:139.
- 8407020430** Application for matl/byproduct license, authorizing Pm-147 in luminous paint to be used for timepiece hands & dials. HEALY, P.F. Hattori Corp. of America (formerly Seiko Time Corp.). 17436. 84/05/04. 10pp. 38371:127-38371:139.
- 8409200106** Application for amend to License 04-19004-02E, designating G Kelton as radiation safety officer. Fee paid. ANDROLIA, W.L. Koda & Androlia. 17931. 84/07/24. JACKSON, G. License Fee Management Branch. 1p. 38371:141-38371:141.
- 8602280379** Application for renewal of Licenses 04-19004-01 & 04-19004-02E, authorizing Citizen Watch Co USA to distribute timepieces, hands & dials containing Pm-147. Fee paid. KELTON, G., ANDROLIA, W.L. Koda & Androlia. 18500. 84/12/10. MILLER, V.L. Materials Licensing Branch. 1p. 38371:140-38371:140.
- 8610270295** FOIA request for util nuclear insurance policy. PACE, C. Affiliation Not Assigned. 86/09/20. NRC - No Detailed Affiliation Given. 1p. 38370:292-38370:292.
- 8610270296** Response to FOIA request. Agency records subj to request encl. Requestor will be billed for reproduction costs. GRIMSLEY, D. Division of Rules and Records. 86/10/17. PACE, C. Affiliation Not Assigned. 1p. 38370:293-38371:114.
- 8610270303** Package of nuclear insurance info, including endorsements & amends to insurance policies. * Nuclear Energy Liability Insurance Association. 86/10/17. 181pp. 38370:294-38371:114.
- 8610270342** FOIA request for memos, documents or drafts re V Stello 860612 ltr to JJ Everett concerning declining performance of facilities. Placement of SECY-86-595 in PDR also requested. TRAPASSO, B. Nuclear Information & Resource Service. 86/09/15. GRIMSLEY, D. Division of Rules and Records. 1p. 38372:133-38372:133.
- 8610270350** Responds to FOIA request re documentation concerning declining performance of facilities. Forwards App A documents. Documents also available in PDR. SECY-86-595 nonexistent. GRIMSLEY, D.H. Division of Rules and Records. 86/10/20. TRAPASSO, B. Nuclear Information & Resource Service. 3pp. 38372:134-38372:178.
- 8603100040** Forwards SALP input requested by project manager, addressing frequency reporting & analysis of reportable events. Category 3 rating recommended. HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). 86/03/04. MULLER, D. BWR Project Directorate 2. 3pp. 38372:157-38372:159.
- 8604070188** Forwards rev to NRR SALP input based on comments from SALP Board 860324 meeting. Category 2 assigned re licensing activities. GEARS, G.E. BWR Project Directorate 2. 86/03/28. JOHNSTON, T. NRC - No Detailed Affiliation Given. 3pp. 38372:160-38372:162.
- 8604290211** Concurs w/Region I proposed enforcement actions, treating Tech Spec violations re two instances of personnel error of verifying proper rod withdrawal & position, as Severity Level III violation w/100% escalation. W/o stated encl. EISENHUT, D.G. Office of Nuclear Reactor Regulation, Director (post 851125). EA-86-059. 86/04/23. AXELRAD, J. Enforcement Staff. 15pp. 38372:163-38372:177.
- 8610270377** Responds to 860612 ltr re improvement to enhance overall performance of facility operations. Based on NRC insp results & SALP review meeting schedule, late Jul or early Aug meeting re performance suggested. EVERETT, J.L. Philadelphia Electric Co. 86/06/18. STELLO, V. Office of the Executive Director for Operations. 1p. 38372:178-38372:178.
- 8610280070** Appeals denial of FOIA request for records developed in investigation of all equal employment opportunity complaints filed by Ofc of Inspector & Auditor (OIA) employees against OIA. GARDE, B.P. Government Accountability Project. 86/03/03. STELLO, V. Office of the Executive Director for Operations. 1p. 38399:105-38399:105.
- 8610280082** FOIA request for six categories of documents re 1982 civil penalty & Ofcs of Investigations & Inspector & Auditor investigations of listed facilities. BURTON, T.M. Chicago Tribune, Chicago, IL. 86/09/04. NRC - No Detailed Affiliation Given. 2pp. 38388:242-38388:243.
- 8610280095** Partial response to FOIA request for Ofc of Inspector & Auditor records. App A documents available in PDR. App B documents withheld (ref FOIA Exemptions 5, 6 & 7). App C documents partially withheld (ref FOIA Exemptions 6 & 7). GRIMSLEY, D.H. Division of Rules and Records. 86/10/21. GARDE, B.P. Government Accountability Project. 10pp. 38399:106-38399:237.
- 8610280118** Forwards 850909 memo, per 860218 request. Receipt of transcripts of Nov & Dec 1985 interviews w/SR Connelly conducted by Ofc of General Counsel ack. Related info encl. CUMMINGS, W.B. Cummings, W.B. 86/02/26. FITZGERALD, J.A. Office of the General Counsel. 3pp. 38399:116-38399:118.
- 8610280129** Confirms 860213 telcon. Author & A Bequai represent Connelly in NRC investigation. Transcript of Nov & Dec 1985 interviews w/Connelly requested. Request for Connelly notes will be considered after meeting w/Greenspun at DOJ. CUMMINGS, W.B. Cummings, W.B. 86/02/13. FITZGERALD, J. Office of the General Counsel. 1p. 38399:119-38399:119.
- 8610280134** Submits written request for document re 850909 conversation w/L. Shea identified in 860124 telcon. Meeting would not be useful at present time. Investigation rept provided to Commission. FITZGERALD, J.A. Office of the General Counsel. 86/02/18. CUMMINGS, W.B. Cummings, W.B. 1p. 38399:120-38399:120.
- 8610280146** Forwards official L. Shea equal employment opportunity (EEO) file. File previously provided to Markey. File contains some documents, transcripts & memos not previously provided to Commission. W/o specified encl. Related info encl. ALOOT, C.S. Office of the General Counsel. 86/02/14. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 7pp. 38399:121-38399:127.
- 8610280161** Informs that S Connelly unavailable for interview re Ofc of Inspector & Auditor equal employment opportunity investigation until 851204. Rosenthal unable to forward summary of interview w/package for Commission until 851203. ALOOT, C.S. Office of the General Counsel. 85/11/26. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38399:128-38399:128.
- 8610280172** Forwards extracts of conclusions of A Rosenthal re S Connelly in case of L Shea vs NRC, per request. W/o stated encl. FITZGERALD, J.A. Office of the General Counsel. 86/03/05. GREENSPUN, J. Justice, Dept. of. 1p. 38399:129-38399:129.
- 8610280183** Forwards transcripts of Nov & Dec 1985 interviews of Connelly, per request. W/o stated encl. FITZGERALD, J.A. Office of the General Counsel. 86/02/21. CUMMINGS, W.B. Cummings, W.B. 1p. 38399:130-38399:130.
- 8610280195** Summarizes rights of alleged discriminating officials in administration of complaint process re equal employment opportunity complaints of discrimination. Related info encl. TUCKER, E.E. NRC - No Detailed Affiliation Given. 78/11/08. NRC - No Detailed Affiliation Given. 8pp. 38399:131-38399:138.
- 8610280208** Forwards document received w/Shea signed settlement agreement re equal employment opportunity case. W/o stated encl. ITZKOWITZ, M.L. Operations & Administrative Division. 86/01/17. ALOOT, S. Office of the General Counsel. 1p. 38399:139-38399:139.
- 8610280225** Forwards G Messenger 860319 submission & corrections to rept provided at 860320 meeting to assist in review of Connelly matter, per Commission request. W/o stated encl. Related info encl. ALOOT, C.S. Office of the General Counsel. 86/03/21. MORRISETTE, K. Justice, Dept of. 5pp. 38399:140-38399:144.
- 8610280232** Forwards MOU w/Ofc of Inspector & Auditor re delimitation agreement. MAYER, R.G. Division of Security. 75/12/12. BRADY, R.J. Division of Security. 3pp. 38399:145-38399:147.
- 8610280262** Lists procedures for use of official personnel folders to ensure document safeguarding & availability to Div of Organization & Personnel & line managers. Sample memo encl. BIRD, P.E. Division of Organization and Personnel. 82/09/27. Division of Organization and Personnel. 2pp. 38399:148-38399:149.
- 8610280270** "Procedures for Files Maint & Control." COLLINS, D.R. Staffing & Position Evaluation Branch. 82/09/29. 23pp. 38399:151-38399:172.
- 8610280286** Notifies of acceptance of discrimination complaint involving issues sexual harassment & reprisal, harassment or coercion because of participation in equal employment opportunity complaint process. Rights discussed. KERR, W.B. Ofc of Small & Disadvantaged Bus. Utilization & Civil Rights. 85/09/1 SHEA, L.A. Office of Inspector & Auditor. 3pp. 38399:173-38399:175.
- 8610280295** Ack receipt of 850918 memo & attachment. Formal equal employment opportunity complaint filed. Investigation of subj of memo by uninterested party will be initiated. FITZGERALD, J.A. Office of the General Counsel. 85/09/26. CONNELLY, S.R. Office of Inspector & Auditor. 1p. 38399:176-38399:176.
- 8610280312** Notifies that D Presberry authorized to perform listed tasks re investigation of discrimination complaint in matter of L Shea vs NRC. KERR, W.B. Ofc of Small & Disadvantaged Bus. Utilization & Civil Rights. 85/10/2 NRC - No Detailed Affiliation Given. 1p. 38399:177-38399:177.
- 8610280324** Discusses security practices for review of official personnel folders by individuals outside Div of Organization & Personnel, in addition to procedures stated PE Bird 820927 memo. BENTSON, N.E. Division of Organization and Personnel. 85/11/12. NORRYP, P. Office of Administration. 1p. 38399:178-38399:178.
- 8610280329** Requests meeting on 860102 to discuss equal employment opportunity complaint & possible settlement. Ack of receipt of memo requested. ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. 85/12/05. SHEA, L. NRC - No Detailed Affiliation Given. 2pp. 38399:181-38399:181.
- 8610280340** Forwards Ofc of Inspector & Auditor Performance Appraisal summary fr 1981 to present, per 851203 request. Summary contains personnel info & should be treated accordingly. W/o stated encl. CONNELLY, S.R. Office of Inspector & Auditor. 85/12/09. PRESBERRY, D. NRC - No Detailed Affiliation Given. 1p. 38399:184-38399:185.

310 NONDOCKETED ITEMS

- 8610280350 Confirms telcon w/Shoemaker re 860102 meeting to resolve equal employment opportunity case, per 851205 note.
SHEA, L.A. NRC - No Detailed Affiliation Given. 85/12/06. ROSENTHAL, A. Atomic Safety and Licensing Appeal Panel. 1p. 38399:182-38399:182.
- 8610280361 Forwards draft investigative report re complaint of sex discrimination filed w/NRC on 860910. Rept will be final upon receipt of errata sheets from two alleged discriminating officials. Errata sheets will be forwarded. W/o stated encl.
TUCKER, E.E. NRC - No Detailed Affiliation Given. 85/12/17. SHEA, L.A. Office of Inspector & Auditor. 1p. 38399:183-38399:183.
- 8610280373 Requests confirmation of receipt of 851220 supplemental statement & confirmation that any additional investigative work as result of statement conducted prior to submitting investigation report. Press release encl.
CONNELLY, S.R. Office of Inspector & Auditor. 85/12/30. PRESBERRY, D. NRC - No Detailed Affiliation Given. 2pp. 38399:179-38399:180.
- 8610280386 Notices of Commission direction to place addressee on administrative leave w/pay, effective at C.O.B. on 860128. Assignment of GJ Edles as acting director during absence noted.
PALLADINO, N.J. Commissioners. 86/01/28. CONNELLY, S. Office of Inspector & Auditor. 1p. 38399:186-38399:186.
- 8610280394 Requests change of date on Connelly memo from 850109 to 860109, per Ofc of Inspector & Auditor request.
SHOEMAKER, J. Atomic Safety and Licensing Appeal Panel. 86/01/10. TUCKER NRC - No Detailed Affiliation Given. 1p. 38399:187-38399:187.
- 8610280436 Informs of reinstatement of S Connelly as Director of Ofc of Inspector & Auditor, effective immediately. Allegations involving Privacy Act & intimidation & harassment unsubstantiated.
PALLADINO, N.J. Commissioners. 86/03/27. NRC - No Detailed Affiliation Given. 1p. 38399:188-38399:188.
- 8610280450 Notices of Commission directive to restore duty status as Director of Ofc of Inspector & Auditor & terminate administrative leave, effective at C.O.B. on 860327. Related info encl.
PALLADINO, N.J. Commissioners. 86/03/27. CONNELLY, S. Office of Inspector & Auditor. 5pp. 38399:189-38399:193.
- 8610280470 Notifies that final interview w/equal employment opportunity counselor re Ofc of Inspector & Auditor decision not to promote recipient to GG-12 conducted on 860910. Complaint of discrimination may be filed within 15 days if warranted.
SMITH, H. Office of Nuclear Reactor Regulation, Director (post 851125). 85/09/10. SHEA, L.A. Office of Inspector & Auditor. 1p. 38399:194-38399:194.
- 8610280488 Forwards official authorization re investigation of L. Shea discrimination complaint.
KERR, W.B. Ofc of Small & Disadvantaged Bus. Utilization & Civil Rights. 85/09/23. PRESBERRY, D. NRC - No Detailed Affiliation Given. 1p. 38399:195-38399:195.
- 8610280499 Notifies that D Presberry authorized to perform listed tasks re investigation of discrimination complaint in matter of L.A. Shea vs NRC.
KERR, W.B. Ofc of Small & Disadvantaged Bus. Utilization & Civil Rights. 85/09/23. NRC - No Detailed Affiliation Given. 1p. 38399:196-38399:196.
- 8610280514 Submits overview of prohibitions against sexual harassment & retaliation & summary of NRC obligation to undertake corrective action. Info provided in 851116 memo supplemented. Related info encl.
ALOOT, C.S. Office of the General Counsel. 85/12/11. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 38pp. 38399:197-38399:234.
- 8610280527 Partially deleted ltr ack receipt of transcripts. Notification of completion of investigation requested.
ALDRICH, J.G. Polydroff & Miller. 86/01/22. FITZGERALD, J.A. Office of the General Counsel. 1p. 38399:235-38399:235.
- 8610280532 Partially deleted ltr forwarding transcripts of interviews w/three clients. W/o encl.
FITZGERALD, J.A. Office of the General Counsel. 86/01/15. ALDRICH, J.G. Polydroff & Miller. 1p. 38399:236-38399:236.
- 8610280549 Extends time for presentation of info for record in addition to info provided in interview w/Presberry to C.O.B. on 851223.
TUCKER, E.E. NRC - No Detailed Affiliation Given. 85/12/17. CONNELLY, S.R. Office of Inspector & Auditor. 1p. 38399:237-38399:237.
- 8610280118 Forwards 850909 memo, per 860218 request. Receipt of transcripts of Nov & Dec 1985 interviews w/SR Connelly conducted by Ofc of General Counsel ack. Related info encl.
CUMMINGS, W.B. Cummings, W.B. 86/02/26. FITZGERALD, J.A. Office of the General Counsel. 3pp. 38399:116-38399:118.
- 8610280129 Confirms 860213 telcon. Author & A Bequal represent Connelly in NRC investigation. Transcript of Nov & Dec 1985 interviews w/Connelly requested. Request for Connelly notes will be considered after meeting w/Greenspun at DOJ.
CUMMINGS, W.B. Cummings, W.B. 86/02/13. FITZGERALD, J. Office of the General Counsel. 1p. 38399:119-38399:119.
- 8610280134 Submits written request for document re 850909 conversation w/L. Shea identified in 860124 telcon. Meeting would not be useful at present time. Investigation report provided to Commission.
FITZGERALD, J.A. Office of the General Counsel. 86/02/18. CUMMINGS, W.B. Cummings, W.B. 1p. 38399:120-38399:120.
- 8610280146 Forwards official L. Shea equal employment opportunity (EEO) file. File previously provided to Markey. File contains some documents, transcripts & memos not previously provided to Commission. W/o specified encl. Related info encl.
ALOOT, C.S. Office of the General Counsel. 86/02/14. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 7pp. 38399:121-38399:127.
- 8610280161 Informs that S Connelly unavailable for interview re Ofc of Inspector & Auditor equal employment opportunity investigation until 851204. Rosenthal unable to forward summary of interview w/package for Commission until 851203.
ALOOT, C.S. Office of the General Counsel. 85/11/26. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38399:128-38399:128.
- 8610280172 Forwards extracts of conclusions of A Rosenthal re S Connelly in case of L. Shea vs NRC, per request. W/o stated encl.
FITZGERALD, J.A. Office of the General Counsel. 86/03/05. GREENSPUN, J. Justice, Dept. of. 1p. 38399:129-38399:129.
- 8610280183 Forwards transcripts of Nov & Dec 1985 interviews of Connelly, per request. W/o stated encl.
FITZGERALD, J.A. Office of the General Counsel. 86/02/21. CUMMINGS, W.B. Cummings, W.B. 1p. 38399:130-38399:130.
- 8610280195 Summarizes rights of alleged discriminating officials in administration of complaint process re equal employment opportunity complaints of discrimination. Related info encl.
TUCKER, E.E. NRC - No Detailed Affiliation Given. 78/11/08. NRC - No Detailed Affiliation Given. 8pp. 38399:131-38399:138.
- 8610280208 Forwards document received w/Shea signed settlement agreement in equal employment opportunity case. W/o stated encl.
FITZGERALD, J.A. Operations & Administrative Division. 86/01/17. ALOOT, S. Office of the General Counsel. 1p. 38399:139-38399:139.
- 8610280225 Forwards G Messenger 860319 submission & corrections to report provided at 860320 meeting to assist in review of Connelly matter, per Commission request. W/o stated encl. Related info encl.
ALOOT, C.S. Office of the General Counsel. 86/03/21. MORRISETTE, K. Justice, Dept. of. 5pp. 38399:140-38399:144.
- 8610280232 Forwards MOU w/Ofc of Inspector & Auditor re delimitation agreement.
MAYER, R.G. Division of Security. 75/12/12. BRADY, R.J. Division of Security. 3pp. 38399:145-38399:147.
- 8610280262 Lists procedures for use of official personnel folders to ensure document safeguarding & availability to Div of Organization & Personnel & line managers. Sample memo encl.
BIRD, P.E. Division of Organization and Personnel. 82/09/27. Division of Organization and Personnel. 2pp. 38399:148-38399:149.
- 8610280270 "Procedures for Files Maint & Control."
COLLINS, D.R. Staffing & Position Evaluation Branch. 82/09/29. 23pp. 38399:150-38399:172.
- 8610280286 Notifies of acceptance of discrimination complaint involving issues of sexual harassment & reprisal, harassment or coercion because of participation in equal employment opportunity complaint process. Rights discussed.
KERR, W.B. Ofc of Small & Disadvantaged Bus. Utilization & Civil Rights. 85/09/18. SHEA, L.A. Office of Inspector & Auditor. 3pp. 38399:173-38399:175.
- 8610280295 Ack receipt of 850918 memo & attachment. Formal equal employment opportunity complaint filed. Investigation of subj of memo by uninterested party will be initiated.
FITZGERALD, J.A. Office of the General Counsel. 85/09/26. CONNELLY, S.R. Office of Inspector & Auditor. 1p. 38399:176-38399:176.
- 8610280312 Notifies that D Presberry authorized to perform listed tasks re investigation of discrimination complaint in matter of L. Shea vs NRC.
KERR, W.B. Ofc of Small & Disadvantaged Bus. Utilization & Civil Rights. 85/10/28. NRC - No Detailed Affiliation Given. 1p. 38399:177-38399:177.
- 8610280324 Discusses security practices for review of official personnel folders by individuals outside Div of Organization & Personnel, in addition to procedures stated in PE Bird 820927 memo.
BENTSON, N.E. Division of Organization and Personnel. 85/11/12. NORRIS, P.G. Office of Administration. 1p. 38399:178-38399:178.
- 8610280329 Requests meeting on 860102 to discuss equal employment opportunity complaint & possible settlement. Ack of receipt of memo requested.
ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. 85/12/05. SHEA, L.A. NRC - No Detailed Affiliation Given. 2pp. 38399:181-38399:181.
- 8610280340 Forwards Ofc of Inspector & Auditor Performance Appraisal summary from 1981 to present, per 851203 request. Summary contains personnel info & should be treated accordingly. W/o stated encl.
CONNELLY, S.R. Office of Inspector & Auditor. 85/12/09. PRESBERRY, D. NRC - No Detailed Affiliation Given. 1p. 38399:184-38399:185.
- 8610280350 Confirms telcon w/Shoemaker re 860102 meeting to resolve equal employment opportunity case, per 851205 note.
SHEA, L.A. NRC - No Detailed Affiliation Given. 85/12/06. ROSENTHAL, A. Atomic Safety and Licensing Appeal Panel. 1p. 38399:182-38399:182.
- 8610280361 Forwards draft investigative report re complaint of sex discrimination filed w/NRC on 860910. Rept will be final upon receipt of errata sheets from two alleged discriminating officials. Errata sheets will be forwarded. W/o stated encl.
TUCKER, E.E. NRC - No Detailed Affiliation Given. 85/12/17. SHEA, L.A. Office of Inspector & Auditor. 1p. 38399:183-38399:183.
- 8610280373 Requests confirmation of receipt of 851220 supplemental statement & confirmation that any additional investigative work as result of statement conducted prior to submitting investigation report. Press release encl.
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- 8610280386 Notifies of Commission direction to place addressee on administrative leave w/pay, effective at C.O.B. on 860128. Assignment of GJ Edles as acting director during absence noted.
PALLADINO, N.J. Commissioners. 86/01/28. CONNELLY, S. Office of Inspector & Auditor. 1p. 38399:186-38399:186.
- 8610280394 Requests change of date on Connelly memo from 850109 to 860109, per Ofc of Inspector & Auditor request.
SHOEMAKER, J. Atomic Safety and Licensing Appeal Panel. 86/01/10. TUCKER NRC - No Detailed Affiliation Given. 1p. 38399:187-38399:187.

- 8610280436 Informs of reinstatement of S Connelly as Director of Ofc of Inspector & Auditor, effective immediately. Allegations involving Privacy Act & intimidation & harassment unsubstantiated. PALLADINO, N.J. Commissioners. 86/03/27. NRC - No Detailed Affiliation Given. 1p. 38399:188-38399:188.
- 8610280450 Notifies of Commission directive to restore duty status as Director of Ofc of Inspector & Auditor & terminate administrative leave, effective at C.O.B. on 860327. Related info encl. PALLADINO, N.J. Commissioners. 86/03/27. CONNELLY, S. Office of Inspector & Auditor. 5pp. 38399:189-38399:193.
- 8610280470 Notifies that final interview w/equal employment opportunity counselor re Ofc of Inspector & Auditor decision not to promote recipient to GG-12 conducted on 860910. Complaint of discrimination may be filed within 15 days if warranted. SMITH, H. Office of Nuclear Reactor Regulation, Director (post 851125). 85/09/10. SHEA, L. Office of Inspector & Auditor. 1p. 38399:194-38399:194.
- 8610280486 Forwards official authorization re investigation of L Shea discrimination complaint. KERR, W.B. Ofc of Small & Disadvantaged Bus. Utilization & Civil Rights. 85/09/23. PRESBERRY, D. NRC - No Detailed Affiliation Given. 1p. 38399:195-38399:195.
- 8610280499 Notifies that D Presberry authorized to perform listed tasks re investigation of discrimination complaint in matter of LA Shea vs NRC. KERR, W.B. Ofc of Small & Disadvantaged Bus. Utilization & Civil Rights. 85/09/23. NRC - No Detailed Affiliation Given. 1p. 38399:196-38399:196.
- 8610280514 Submits overview of prohibitions against sexual harassment & retaliation & summary of NRC obligation to undertake corrective action. Info provided in 851116 memo supplemented. Related info encl. ALOOT, C.S. Office of the General Counsel. 85/12/11. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 38pp. 38399:197-38399:234.
- 8610280527 Partially deleted ltr ack receipt of transcripts. Notification of completion of investigation requested. ALDRICH, J.G. Polydroff & Miller. 86/01/22. FITZGERALD, J.A. Office of the General Counsel. 1p. 38399:235-38399:235.
- 8610280532 Partially deleted ltr forwarding transcripts of interviews w/three clients. W/o encls. FITZGERALD, J.A. Office of the General Counsel. 86/01/15. ALDRICH, J.G. Polydroff & Miller. 1p. 38399:236-38399:236.
- 8610280549 Extends time for presentation of info for record in addition to info provided in interview w/Presberry to C.O.B. on 851223. TUCKER, E.E. NRC - No Detailed Affiliation Given. 85/12/17. CONNELLY, S.R. Office of Inspector & Auditor. 1p. 38399:237-38399:237.
- 8610280107 Partial response to FOIA request for info re generic safety issues & GIMCS. Forwards App C document. App B & C documents available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/23. BURTON, T.M. Chicago Tribune, Chicago, IL. 4pp. 38388:244-38388:185.
- 8610280149 Partial response to FOIA request. App C & D documents available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/17. KRIESBERG, J. Public Citizen's Critical Mass Energy Project. 3pp. 38388:030-38388:095.
- 8610280152 SECY-86-001E Commission paper providing sixth status rept on activities in response to issue associated w/TVA. Supporting documentation encl. STELLO, V. Office of the Executive Director for Operations. 86/09/12. 57pp. 38388:033-38388:089.
- 8610280157 Summarizes 860611 hearing on TVA nuclear program before Subcommittee on Oversight & Investigations of House Committee on Energy & Commerce. Chairman Dingell considering appointment of special master to resolve TVA issues. KAMMERER, C. Office of Congressional Affairs. 86/06/13. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 3pp. 38388:090-38388:095.
- 8610280159 FOIA request for documents re FW Richmond, former US representative from State of NY. DESIMONE, J. Affiliation Not Assigned. 86/08/26. Office of Administration. 2pp. 38387:354-38387:355.
- 8610280162 Final response to FOIA request. Documents listed in App A available in PDR. Forwards documents listed in App B. GRIMSLEY, D.H. Division of Rules and Records. 86/10/21. DESIMONE, J. Affiliation Not Assigned. 3pp. 38387:356-38388:017.
- 8610280166 Forwards response to 751217 request for info re nuclear safeguards measures & nuclear activities within State of NY. Answers to questions interim in nature pending release of special safeguards study. ANDERS, W.A. Commissioners. 76/03/31. RICHMOND, F. House of Rep. 5pp. 38387:359-38388:002.
- 8610280170 Responds to 751223 ltr re procedural matters concerning use of mixed-oxide fuel in LWRs per Commission 751114 notice. NRC adopted 10% max concentration of recycled Pu fuel as informal guideline for proposed OL amendments. RUSCHE, B.C. Office of Nuclear Reactor Regulation, Director. 76/01/30. ROISMAN, A.Z. Ruisman, Kessler & Cashdan. 2pp. 38388:003-38388:004.
- 8610280176 Requests NRC prepare rept re geographic location of fallout & steps taken to inform state agricultural agencies of possible related hazards resulting from detonation of atomic bomb by Peoples Republic of China during wk of 761004. RICHMOND, F. House of Rep. 78/10/12. ANDERS, W.A. Commissioners. 1p. 38388:005-38388:005.
- 8610280177 Ack receipt of 761012 ltr. Response will be forwarded as soon as possible. KAMMERER, C. Office of Congressional Affairs. 76/10/19. RICHMOND, F. House of Rep. 1p. 38388:006-38388:006.
- 8610280187 Responds to 761012 request for info re fallout from 760928 nuclear explosion by Peoples Republic of China. On 761003, util informed Region I of low level contamination around reactor bldg. Samples indicated plant not source. ROWDEN, M.A. Commissioners. 76/11/03. RICHMOND, F. House of Rep. 2pp. 38388:007-38388:008.
- 8610280189 Forwards resolution from constituents & Natl Federation of Blind demanding apology from JM Hendrie re remarks which serve to perpetuate false stereotypes of blind people. RICHMOND, F. House of Rep. 79/05/04. HENDRIE, J.M. Commissioners. 2pp. 38388:009-38388:013.
- 8610280194 Advises that House Agricultural Committee canceled 820310 hearing on irradiated food. RICHMOND, F. House of Rep. 82/02/16. KRAMMER, C. Office of Congressional Affairs. 1p. 38388:014-38388:014.
- 8610280197 Ack receipt of 820212 request that limited appearance sessions be held in New York City. ASLB proposes to hold at least one set of hearings. Recommendation for date, time & place requested. CARTER, L.J. Atomic Safety and Licensing Board Panel. SP. 82/03/19. RICHMOND, F.W. House of Rep. 1p. 38388:015-38388:015.
- 8610280200 Requests Commission pursue hearings w/o restrictions & give prompt & serious consideration to closing facility while investigation in progress. RICHMOND, F. House of Rep. SP. 82/08/03. PALLADINO, N.J. Commissioners. 1p. 38388:016-38388:016.
- 8610280204 Ack receipt of 820803 ltr re ongoing facilities proceeding. Commission must decide adjudication solely on bases of submissions of parties & evaluations of submissions. KAMMERER, C. Office of Congressional Affairs. 82/08/17. RICHMOND, F. House of Rep. 1p. 38388:017-38388:017.
- 8610280374 FOIA request for documents re investigation of safety concerns raised by JJ McWeeney re facility. PAYNE, M.T. Edelstein & Payne. 86/10/08. GRIMSLEY, D. Division of Rules and Records. 2pp. 38387:123-38387:124.
- 8610280377 Partial response to FOIA request re investigation of safety concerns raised by JJ McWeeney. App A documents available in PDR under FOIA Folder 86-720. GRIMSLEY, D. Division of Rules and Records. 86/10/17. PAYNE, M.T. Edelstein & Payne. 2pp. 38387:125-38387:129.
- 8610280379 Forwards revised statement of safety concerns to include 860814 addl comments re Allegation RI-86-A-0218 on employee termination. URYC, B. Region 2, Office of Director. 86/08/21. MCWEENEY, J.J. Affiliation Not Assigned. 3pp. 38387:127-38387:129.
- 8610280503 Appeals denial of FOIA request. Ref to EA-86-063 incorrect since no investigation rept reflecting findings available. Explanation of why FOIA Exemption 5 pertains to each document requested. WEISS, E.R., HEILMAN, R.E. Union of Concerned Scientists. EA-86-063. 86/08/04. Office of the Executive Director for Operations. 3pp. 38383:064-38383:068.
- 8610280521 Responds to appeal re denial of FOIA request for three categories of records concerning equipment qualification at facility. Forwards Documents 14-16 listed on app. Documents 1-13, 17 & 20-22 withheld (ref FOIA Exemption 5). STELLO, V. Office of the Executive Director for Operations. 86/10/09. WEISS, E.R., HEILMAN, R. Union of Concerned Scientists. 4pp. 38383:069-38383:087.
- 8610280533 Package of performance appraisal observations, including observation of TMI shift simulator use & ATWS response. * NRC - No Detailed Affiliation Given. 86/10/09. 15pp. 38383:073-38383:087.
- 8610280566 FOIA request for documents developed in investigation of all equal employment opportunity complaints filed by Ofc of Inspector & Auditor (OIA) employees against OIA. GARDE, B.P. Government Accountability Project. 86/02/10. Office of Administration. 2pp. 38400:294-38400:295.
- 8610290012 FOIA request for all ltrs, depositions & other communications re facilities. DICK, W.G. Affiliation Not Assigned. 86/09/11. NRC - No Detailed Affiliation Given. 1p. 38399:255-38399:255.
- 8610290014 Partial response to FOIA request. App A documents re allegations encl & being placed in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/22. DICK, W.G. Affiliation Not Assigned. 3pp. 38399:256-38399:272.
- 8610290023 Discusses alleged concerns. Whether sufficient time allotted for quality activities irrelevant. Project schedule aggressive & optimistic. No problems identified in bypassing required QC insps. Allegation panel decision encl. GRAMM, B. NRC - No Detailed Affiliation Given. 85/02/21. LAZARUS, B. NRC - No Detailed Affiliation Given. 6pp. 38399:259-38399:264.
- 8610290028 Requests investigation of employee concern re improper changes to engineering spec & failure to verify fastener torque for Gould safety-related switchgear. Investigation results & any corrective actions required within 30 days. STAROSTECKI, R. Region 1, Office of Director. 85/04/09. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 38399:265-38399:266.
- 8610290032 Forwards results of investigation of employee concern re quality verification of vendor-supplied equipment. per NRC 850409 ltr. No unauthorized changes made to installation spec. Allegation panel decision encl. PERRY, J.A. Niagara Mohawk Power Corp. 85/05/08. STAROSTECKI, R. Region 1, Office of Director. 5pp. 38399:267-38399:271.
- 8610290036 Closes Allegation RI-85-A-0012 re milestone schedules causing poor work procedures & QC omissions. Allegations of unauthorized changes to engineering spec & improper torquing of switchgear fasteners unsubstantiated. LINVILLE, J.C. NRC - No Detailed Affiliation Given. 87/07/11. SHROPSHIRE, A. NRC - No Detailed Affiliation Given. 1p. 38399:272-38399:272.
- 8610290055 FOIA request for documents re notification requirements of 10CFR50.72 & 50.73 & any NRC guidance on issues of timing of repts to be filed by licensees. REPKA, D.A. Bishop, Liberman, Cook, Purcell & Reynolds. 86/10/07. GRIMSLEY, D.H. Division of Rules and Records. 1p. 38399:273-38399:273.

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- 8610290070** Partial response to FOIA request. App D documents re emergency planning & risk mgt available in PDR. App E documents re emergency planning, sensitivity study & seismic fragility encl & being placed in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/24. CURRAN, D. Harmon & Weiss. 4pp. 38399:279-38399:322.
- 8608190580** Requests direction that NRC will take to review emergency planning zone submittal. Decision chart setup, in form of three questions attached for consideration, suggested. SPEIS, T. NRC - No Detailed Affiliation Given. 86/08/11. NOVAK, T. NRC - No Detailed Affiliation Given. 6pp. 38399:295-38399:305.
- 8609180086** Discusses review of BNL proposed tasks for evaluation of facility emergency planning study. Impact on risk of severe accident during shutdown, refueling & offnormal operation not mentioned. SPEIS, T.P. Division of Safety Review & Oversight (post 851125). 86/09/15. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 38399:285-38399:285.
- 8610030138** Comments on proposed tasks for BNL evaluation of facility emergency planning study, in response to 860812 request. BNL review should identify major areas of risk & evaluate potential improvement to plant design & operation. SPEIS, T.P. Division of Safety Review & Oversight (post 851125). 86/09/25. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 3pp. 38399:286-38399:294.
- 8610100598** Forwards comments re "Seabrook Station Risk Mgt & Emergency Planning Study." Methods of bypassing containment not fully explored & potential risk impact of sabotage ignored. LYON, W.C. Reactor Systems Branch (PWR-A). 86/10/06. BERLINGER, C. Reactor Systems Branch (PWR-A). 17pp. 38399:306-38399:322.
- 8610290072** Partial response to FOIA request. App A documents re NUREG-1022 available in PDR. App B document re exemption to 10CFR50 reporting requirements for LERs encl & being placed in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/23. REPKA, D.A. Bishop, Liberman, Cook, Purcell & Reynolds. 3pp. 38399:274-38399:278.
- 8610290088** Denies until 841213 request for exemption from requirements of 10CFR50.73, "LER Sys." Postponement of reporting suppl to LER permitted only when similar reportable items discovered during review. DIRCKS, W.J. Office of the Executive Director for Operations. 86/01/22. MARTIN, J.D. Washington Public Power Supply System. 2pp. 38399:277-38399:278.
- 8610290075** Partial response to FOIA request. App D documents available in PDR. Search continuing. GRIMSLEY, D.H. Division of Rules and Records. 86/10/23. CANTRELL, R. Affiliation Not Assigned. 2pp. 38400:081-38400:241.
- 8610290079** RO Insp Rept 70-1193/74-03 on 740226-27. Major areas inspected: facility organization & operation, measurements & statistical controls, shipping & receiving storage & internal transfers, inventory & repts & records. PECK, C.C., FINLEY, A.G., HIND, J.A. Region 3, Chicago, Office of the Director. 74/04/15. 17pp. 38400:085-38400:101.
- 8610290083** Summarizes 740509 meeting re F Welch 740506 internal memo entitled, "Rept of Exposure." Licensee asked to explain why matter not reported to Region III when first known. Informant P Ellis vague, changed story & had no evidence of claim. DONAHUE, J.F. Region 3, Chicago, Office of the Director. 74/05/13. Region 3, Chicago, Office of the Director. 5pp. 38400:102-38400:106.
- 8610290089** Discusses Insp 70-1193/74-04 on 740506-09 & forwards notice of violation. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 74/05/31. MOORE, M. Kerr-McGee Corp. 2pp. 38400:107-38400:108.
- 8610290101** Notice of violation from insp on 740506-09. Violations noted: TV camera not relocated inside dock air lock area to provide immediate visual capability of guard upon activation of Pu monitor alarm. * Region 3, Chicago, Office of the Director. 74/05/31. 4pp. 38400:109-38400:112.
- 8610290123** Forwards addl info re two suspected noncompliant items resulting from insp on 750306-12. Packages or containers do not enter matl access area boundary. Rev to License Condition 3.9.16 will be requested. SHELLEY, W.J. Kerr-McGee Nuclear Corp. 75/07/14. HIND, J.A. Region 3, Chicago, Office of the Director. 2pp. 38400:113-38400:114.
- 8610290239** RO Insp Rept 70-1193/74-06 on 740723-25. Violation noted: on three occasions, when delayed measurements were made, licensee failed to complete & rept measurements on Form AEC-741 within 30 days. FINLEY, A.G., HIND, J.A. Region 3, Chicago, Office of the Director. 74/08/21. 10pp. 38400:115-38400:120.
- 8610290245** RO Insp Rept 70-1193/74-07 on 740821-23. Noncompliances noted: implemented stds program not in full compliance w/ license condition since required frequency in measurements of radioassay stds not achieved. PECK, C.C., HIND, J.A. Region 3, Chicago, Office of the Director. 74/09/24. 70pp. 38400:121-38400:195.
- 8610290249** Forwards response to NRC 741002 ltr re violations noted in insp of License SNM-1174 on 740911. Corrective actions: balanced magnetic switch installed on air lock door on 741015. SHELLEY, W.J. Kerr-McGee Nuclear Corp. 74/10/25. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 2pp. 38400:196-38400:197.
- 8610290254** Forwards chronology of violation history resulting from criticality, health physics, matl control & physical security insps, per S Bryan 741121 telcon request. HIND, J.A. Region 3, Chicago, Office of the Director. 74/11/22. THORNBURG, H.D. Region 3, Chicago, Office of the Director. 16pp. 38400:198-38400:213.
- 8610290261** Insp Rept 70-1193/75-04 on 750306-12. Noncompliances noted: transfers of Pu from operating hoods & boxes not observed & accompanied by safeguards clerk or designated individual & entrances to general lab not panic locked. PECK, C.C., PATTERSON, J.P., MCGONNAGLE, W.J. Region 3, Chicago, Office of the Director. 75/04/24. 18pp. 38400:214-38400:231.
- 8610290264** Discusses Physical Security Insp 70-1193/75-01 on 750218-22 & forwards notice of violation. HIND, J.A. Region 3, Chicago, Office of the Director. 75/03/19. SHELLEY, W.J. Kerr-McGee Nuclear Corp. 2pp. 38400:232-38400:233.
- 8610290269** Notice of violation from insp on 750218-22. Infraction noted: during shipment on 740720-24, radiotelephone in transport tractor inoperable for outboard portion of round trip. * Region 3, Chicago, Office of the Director. 75/03/19. 2pp. 38400:234-38400:235.
- 8610290274** Forwards response to NRC 750319 ltr re violations noted in Insp 70-1193/75-01 on 750218-22. Corrective actions: records started as proof of notification of shipments to consignee & receipt to shippers. SHELLEY, W.J. Kerr-McGee Nuclear Corp. 75/04/08. HIND, J.A. Region 3, Chicago, Office of the Director. 2pp. 38400:236-38400:237.
- 8610290279** Forwards response to NRC 750612 ltr transmitting results of insp of License SNM-1174 on 750520-22. Corrective actions: three position, changeable padlock purchased & used instead of key lock. SHELLEY, W.J. Kerr-McGee Nuclear Corp. 75/06/25. HIND, J.A. Region 3, Chicago, Office of the Director. 2pp. 38400:238-38400:241.
- 8610290212** FOIA request for documents re Insp 30-06589/84-01 on 840607 & 27. WARD, O.W. Met Lab, Inc. EA-85-004. 86/09/01. Office of Administration. 1p. 38400:249-38400:249.
- 8610290237** Final response to FOIA request for documents re protective personnel at White Flint North. App D documents forwarded & available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/22. TILL, T.A. Affiliation Not Assigned. 2pp. 38394:226-38394:239.
- 8610290252** Discusses protective personnel requirements at White Flint North, per 860416 meeting w/ R Lash & W Tillman & telcon w/ D Hale. Decisions re exact number of guard posts required urged. BURNSIDE, W.G. NRC - No Detailed Affiliation Given. 86/04/18. DUNLEAVY, J.J. NRC - No Detailed Affiliation Given. 4pp. 38394:230-38394:233.
- 8610290259** Reiterates L Robertson 860707 telcon request for two fixed federal protective officer posts for 17th & 18th floors of White Flint North bldg. BRADY, R.J. Division of Security. 86/07/28. LASH, R.B. General Services Administration. 4pp. 38394:234-38394:239.
- 8610290257** Partial response to FOIA request. Forwards App A documents. Documents also placed in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/22. WARD, O.W. Met Lab, Inc. 2pp. 38400:250-38400:274.
- 8412270461** Discusses insp of License 45-09963-01 on 840607 & 27 & forwards notice of violation. STOHR, J.P. Region 2, Office of Director. 84/07/05. WARD, O. Met Lab, Inc. 1p. 38400:262-38400:263.
- 8412270465** Notice of violation from insp on 840607 & 27. Violations noted: survey meters not recalibr between June 1983 & Mar 1984 & pocket dosimeters not checked between Feb 1983 & June 1984. * Region 2, Office of Director. 84/07/05. 1p. 38400:263-38400:263.
- 8501180446** Confirms arrangements made during 841111 telcon re 841218 enforcement conference in Atlanta, GA. Remedial actions re apparent falsification of required records concerning dosimeter checks will be discussed. Meeting agenda encl. STOHR, J.P. Region 2, Office of Director. 84/12/13. WARD, O. Met Lab, Inc. 2pp. 38400:253-38400:254.
- 8610290266** Ack receipt of 841128 & 30 ltrs & intent to withdraw erroneous records furnished in response to 840705 notice of violation. NRC will reserve judgment on licensee response until investigation complete. STOHR, J.P. Region 2, Office of Director. 84/12/14. WARD, O. Met Lab, Inc. 1p. 38400:252-38400:252.
- 8610290275** Notification of significant meeting on 841218 w/ Met Lab, Inc in Atlanta, GA to discuss corrective actions for violation identified during special insp on 841127. * Region 2, Office of Director. 84/12/13. Region 2, Office of Director. 2pp. 38400:255-38400:256.
- 8610290280** Responds to 840705 notice of violation. Corrective actions: meters received after recalibr checked for correct expiration date to ensure 3-month interval specified. Use of licensed matl suspended pending check of dosimeter records. WARD, O.W. Met Lab, Inc. 84/11/30. STOHR, J.P. Region 2, Office of Director. 1p. 38400:257-38400:257.
- 8610290299** Withdraws licensee 840910 response to 840705 notice of violation. Errors noted in encl of response prevent licensee from submitting info as record of work performed. WARD, O.W. Met Lab, Inc. 84/11/28. STOHR, J.P. Region 2, Office of Director. 1p. 38400:258-38400:258.
- 8610290309** Responds to notice of violation. Corrective actions: meter received after recalibr checked for correct expiration date to ensure 3-month interval specified & pocket dosimeters checked for correct response to radiation as required. WARD, O.W. Met Lab, Inc. 84/09/10. STOHR, J.P. Region 2, Office of Director. 3pp. 38400:259-38400:261.
- 8610290317** Insp Rept 30-06589/84-01 on 840607 & 27. Violations noted: survey meter not calibr between June 1983 & Mar 1984 & pocket dosimeters not checked between Feb 1983 & June 1983. FRANKLIN, L.A., BROWN, R.A., POTTER, J.P. Region 2, Office of Director. 84/12/10. 11pp. 38400:264-38400:274.
- 8610300010** Final response to FOIA request for documents re facilities. Portions of document listed in App C withheld (ref FOIA Exemption 5). Remaining portions of record fall outside scope of request. GRIMSLEY, D.H. Division of Rules and Records. FIN A-9093. 86/10/24. VIROSTEK, C. Kiski Valley Coalition to Save Our Children. 2pp. 38406:295-38406:298.

- 8610300290** Response to FOIA request for map &/or list of addresses of regional ofc, administrator &/or info officer & states & regulated facilities in each region. Info available in NRC directory (NUREG/BR-0046). GRIMSLEY, D.H. Division of Rules and Records. 86/10/27. COSTNER, P. National Water Center. 2pp. 38409:034-38409:035.
- 8610300294** Appeals denial of FOIA request for Stauter 860320 ltr to Crow re Monitor Well FTP-2A & procedure for NRC access to PDR computer files. COSTNER, P. National Water Center. 86/09/17. ROBINSON, L.L. Division of Rules and Records. 2pp. 38409:036-38409:037.
- 8610300297** Requests that documents responsive to 860410 FOIA request be forwarded directly to requestor or to LPDR in Sallisaw, OK. Status of FOIAs 86-471 & 86-447 also requested. COSTNER, P. National Water Center. 86/08/04. GRIMSLEY, D.H. Division of Rules and Records. 4pp. 38409:038-38409:041.
- 8610300316** FOIA request for all records re TF Westerman 860530 ltr to WG Council in ref to 4-86-A-019. BAUMAN, L. Government Accountability Project. 86/10/02. Office of Administration. 2pp. 38409:016-38409:017.
- 8610300322** Responds to FOIA request for TF Westerman 860530 ltr to WG Council. Forwards App A documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/10/23. BAUMAN, L. Government Accountability Project. 3pp. 38409:018-38409:025.
- 8610300325** Discusses T Westerman 860530 ltr to util re various allegations. Based on GAP representation of alleged, allegations given to NRC in confidence & forwarded to util w/o prior approval. Allegations provided to util requested. GARDE, B.P. Government Accountability Project. 86/09/25. MARTIN, R.D. Region 4, Office of Director. 2pp. 38409:021-38409:025.
- 8610300394** FOIA request for documentation re 850527-31 special insp of quality first program, including Insp Rept 50-482/85-28. STEPHENS, S. Nuclear Awareness Network. 86/05/09. Office of Administration. 2pp. 38409:090-38409:091.
- 8610300399** Final response to FOIA request. Forwards App B documents. App A document available in PDR. App C documents withheld (ref FOIA Exemption 7). GRIMSLEY, D.H. Division of Rules and Records. 86/10/24. STEPHENS, S. Nuclear Awareness Network. 5pp. 38409:092-38409:098.
- 8610300400** Record of review form for util quality first review.
* NRC - No Detailed Affiliation Given. 86/10/24. 2pp. 38409:097-38409:098.
- 8610310004** FOIA request for all documents re deposition of NRC personnel deposed in litigation between util & Brown & Root, Inc over facilities. GARDE, B.P. Government Accountability Project. 85/05/16. Office of Administration. 2pp. 38426:096-38426:097.
- 8610310010** Partial response to FOIA request. Documents in Apps A-I available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. GARDE, B.P. Government Accountability Project. 32pp. 38426:098-38426:240.
- 7909120297** Responds to 790709 ltr re discovery of new voids in concrete containment bldg. Discusses discovery of defect by util & steps taken by NRC & util to correct deficiency. No difficulty is envisioned in repairing voids. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/07/26. PICKLE, J.J. House of Rep. 2pp. 38428:221-38428:222.
- 8001130081** Responds to C Gage concerns re const practices at facility. Allegations re structural flaws & threats to insp personnel investigated by NRC. In light of other agency investigations & new allegations, investigation is reopening. STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/11/21. BENTSEN, L. Senate. 1p. 38433:094-38433:098.
- 8002200255** Forwards Senator Tower 791109 ltr forwarding allegations of structural flaws & threats to insp personnel at facility. Requests comment. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/12/07. THORNBURG, H.D. Division of Reactor Construction Inspection. 1p. 38429:020-38429:022.
- 8003040562** Responds to 791030 referral of constituent 791020 ltr re const deficiencies & recommendations. Discusses NRC process for overseeing quality of const & safety of operation of each plant. Investigation of South TX reactors underway. GOSSICK, L.V. Office of the Executive Director for Operations. 80/01/10. DOLE, R. Senate. 2pp. 38433:099-38433:100.
- 8005200107** Responds to 800314 ltr requesting response to 791019 inquiry re investigation of structural flaws & threats to insp personnel at facility. Forwards NRC 791121 response to 791019 inquiry. Investigation re brief scheduled wk of 800414. DIRCKS, W.J. Office of the Executive Director for Operations. 80/04/08. BENTSEN, L. Senate. 10pp. 38433:101-38433:124.
- 8106190079** Summary of 800426-27 meeting in Bethesda, MD re resolution of review of facility investigation findings on structural backfill. Design requirements satisfied based on results of in-place density test & field investigation borings. GALLAGHER, E.J. Mechanical, Structural & Metallurgical Section. 81/05/29. WILBER, H.A. Mechanical, Structural & Metallurgical Section. 182pp. 38427:064-38427:250.
- 8610310020** Marked-up notice of violation from insp on 791110-800207, draft investigation reprimand & proposed enforcement actions.
NRC - No Detailed Affiliation Given. 86/09/30. 282pp. 38426:130-38427:047.
- 8610310024** Advises that coversheet of encl Insp Repts 50-498/80-17 & 50-499/80-17 signed w/ understanding that comments discussed in 800710 telcon will be incorporated except comment on vibration frequency. Supporting documentation encl. LANDSMAN, R.B. Region 3, Chicago, Office of the Director. 80/07/10. HAYES, D.W. Region 3, Chicago, Office of the Director. 16pp. 38427:048-38427:063.
- 8610310033** Advises that oral depositions of NRC witnesses RE Hall, WC Seidle, HS Phillips, R Landsman & V Stello & original exhibits sent under separate cover for review, correction & signature. Supporting documentation encl. MORRIS, J. Jack Morris, Inc. 84/09/25. BERKOVITZ, D. Office of the General Counsel. 334pp. 38427:251-38428:220.
- 8610310039** Forwards transcript of KV Seyfritt CBS Magazine interview. Requests that KV Seyfritt review transcript prior to deposition. HAMLIN, J.B. Shaw, Pittman, Potts & Trowbridge. HAMLIN, J.B. Houston Lighting & Power Co. 84/07/03. BERKOVITZ, D.M. Office of the General Counsel. 588pp. 38429:023-38430:246.
- 8610310043** Certifies that 10CFR50, App B as existed on 721031 & each subsequent amend true & accurate copy of document. MALUSCH, M.G. Office of the General Counsel. 84/07/02. 10pp. 38430:247-38430:256.
- 8610310045** Certifies that IE document listed & encl true & accurate copy of document. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 84/06/14. 3pp. 38430:257-38430:275.
- 8610310052** Forwards Insp Repts 50-498/78-04 & 50-499/78-04 on 780321-23 & notice of violation. Certain activities in noncompliance w/ 10CFR50, App B. Corrective actions completed prior to conclusion of insp. SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/04/11. OPREA, G.W. Houston Lighting & Power Co. 2pp. 38430:276-38430:277.
- 8610310063** Notice of violation from insp on 780321-23.
* Region 4, Dallas, Office of the Director. 50-499/78-04. 78/04/11. 1p. 38430:278-38430:278.
- 8610310074** Insp Repts 50-498/78-04 & 50-499/78-04 on 780321-23. Noncompliance noted; failure to follow procedures for control of special processes. W/draft order to show cause whether licensee required to take actions per Section V(A). HUBACEK, W.G., ROSENBERG, A.B., GILBERT, L.D. Region 4, Dallas, Office of the Director. 50-499/78-04. 78/04/11. 30pp. 38430:279-38430:308.
- 8610310080** Forwards Insp Repts 50-498/77-13 & 50-499/77-08 on 771219-21. No noncompliance noted. SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/01/04. OPREA, G.W. Houston Lighting & Power Co. 2pp. 38430:309-38430:310.
- 8610310090** Insp Repts 50-498/77-13 & 50-499/77-08 on 771219-21. No noncompliance or deviations noted. Major areas inspected: repair of structural steel columns & review of records for containment basement concrete placements. TAYLOR, R.G., GILBERT, L.D., CROSSMAN, W.A. Region 4, Dallas, Office of the Director. 50-498/77-08. 78/01/04. 4pp. 38430:311-38431:335.
- 8610310096** Certifies that 860421 staff requirements memo from SJ Chilk to WJ Dircks re briefing on investigation of QA/QC problems at facilities true & accurate copy of document. HOYLE, J.C. Office of the Secretary of the Commission. 84/06/29. 1p. 38431:336-38431:337.
- 8610310103** Certifies that encl 22 pages contain true copy of 810819 ltr from KV Seyfritt to Brown & Root, Inc re licensee contractor vendor insp program insp by DF Fox on 810720-24. SHELburne, E. Office of the Secretary of the Commission. 84/08/10. 1p. 38431:338-38431:360.
- 8610310108** Certifies that encl 18 pages contain true copy of 810518 ltr from JT Collins to Brown & Root, Inc re licensee contractor vendor insp program insp by DF Fox on 810413-17. SHELburne, E.C. Office of the Secretary of the Commission. 84/08/10. 1p. 38432:001-38432:019.
- 8610310113** Certifies that encl 26 pages contain true copy of 810128 ltr from KV Seyfritt to Brown & Root, Inc re licensee contractor vendor insp program audit by DF Fox on 810105-08. Supporting documentation encl. SHELburne, E.C. Office of the Secretary of the Commission. 84/08/10. 26pp. 38432:020-38432:045.
- 8610310118** Certifies that encl 359 pages contain true copy of ASLB 840314 partial initial decision (OL-Phase I). SHELburne, E.C. Office of the Secretary of the Commission. OL. 84/08/10. 29pp. 38432:046-38433:093.
- 8610310136** Forwards ltr sent to A Canales, US Atty, Houston, TX re actions of K Seyfritt, Director, Region IV, w/o encl. Supporting documentation encl. SINKIN, L. Affiliation Not Assigned. 80/04/11. MCGURRIN, H.J. Hearings Division. 60pp. 38433:125-38435:110.
- 8610310146** Forwards Apr surveillance schedule & const milestone events. Activities in Mar included concrete placement for portion of ninth lift & completion of eighth or Unit 1 exterior wall & containment liner for Unit 2. PHILLIPS, N.N. Houston Lighting & Power Co. 78/04/03. HUBACEK, W.G. Region 4 Dallas, Office of the Director. 1p. 38435:111-38435:111.
- 8610310155** Clarifies statements in newspaper article re facilities, per Commission Bradford 791019 request. W/791031 draft memo from V Stello to Commissioner Bradford. HUBACEK, W.G. Region 4, Dallas, Office of the Director. 79/10/26. REINMUTH, G.V. Division of Reactor Operations Inspections. 15pp. 38435:176-38435:208.
- 8610310158** Transcript of 820120 hearing in Houston, TX. Pp 105-109.
* Atomic Safety and Licensing Board Panel. 82/01/20. 5pp. 38435:209-38435:300.
- 8610310165** Discusses Insp on 750317-20 re implementation of QA program for const activities concerning CP application. QA program deficient, per 10CFR50, App B, "Criteria for Nuclear Power Plants." Responses requested within 30 days. MADSEN, G.L. Region 4, Dallas, Office of the Director. 75/04/02. OPREA, G.W. Houston Lighting & Power Co. 15pp. 38435:301-38436:014.
- 8610310169** Forwards Insp Repts 50-498/78-03 & 50-499/78-03 on 780221-24. Noncompliance noted. SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/03/03. OPREA, G.W. Houston Lighting & Power Co. 2pp. 38436:015-38436:016.

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- 8610310173 Insp Repts 50-498/78-03 & 50-499/78-03 on 780221-24. No noncompliance or deviations noted. Major areas inspected: const activities, including receipt of Class 1E electrical cables & observation of concrete placement for Unit 1. HUBACEK, W.G., TAYLOR, R.G., KELLEY, D.L. Region 4, Dallas, Office of the Director. 50-499/78-03. 78/03/03. 8pp. 38436:017-38436:024.
- 8610310177 Forwards Insp Repts 50-498/78-07 & 50-499/78-07 on 780417-20 & notice of violation. SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/05/08. OPREA, G.W. Houston Lighting & Power Co. 2pp. 38436:025-38436:026.
- 8610310182 Notice of violation from insp on 780417-20.
* Region 4, Dallas, Office of the Director. 50-499/78-07. 78/05/08. 2pp. 38436:027-38436:028.
- 8610310184 Insp Repts 50-498/78-07 & 50-499/78-07 on 780417-20. Noncompliance noted: failure to provide revised drawings & incomplete insp of structural steel documented as complete. HUBACEK, W.G., ROSENBERG, A.B., GILBERT, L.D. Region 4, Dallas, Office of the Director. 50-499/78-07. 78/05/05. 9pp. 38436:029-38436:052.
- 8610310187 Ack receipt of 791116 & 800125 ltrs in response to NRC 791016 & 801111 ltrs re Insp Repts 50-498/78-14 & 50-499/78-14. Supporting documentation encl. SEIDLE, W.C. Region 4, Dallas, Office of the Director. ST-AE-HL-601. 80/02/20. TURNER, E.A. Houston Lighting & Power Co. 16pp. 38436:175-38436:238.
- 8610310190 Forwards SALP Board rept released on 820618. Deposition of WC Hubacek on 840920 in District Court of Matagorda County, TX encl. GUTIERREZ, J.M. Office of the Executive Legal Director (Pre 860701). 82/06/28. BECHHOEFER, C., LAMB, J.C., HILL, E.E. Atomic Safety and Licensing Board Panel. 68pp. 38436:239-38436:198.
- 8610310193 Forwards Insp Repts 50-498/78-10 & 50-499/78-10 on 780530-0602. No noncompliance noted. SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. ST-AE-HL-562. 78/06/20. TURNER, E.A. Houston Lighting & Power Co. 2pp. 38436:225-38436:226.
- 8610310194 Forwards Insp Repts 50-498/78-01 & 50-499/78-01 on 780110-13 & notice of violation. SEIDLE, W.C. Region 4, Dallas, Office of the Director. 78/01/27. OPREA, G.W. Houston Lighting & Power Co. 2pp. 38438:199-38438:200.
- 8610310197 Insp Repts 50-498/78-10 & 50-499/78-10 on 780530-0602. No noncompliance or deviations noted. Major areas inspected: records re concrete placement in Unit 2. Supporting documentation encl. HUBACEK, W.G., TAPIA, J.L., CROSSMAN, W.A. Region 4, Dallas, Office of the Director. 50-499/78-10. 78/06/20. 1,250pp. 38436:227-38442:240.
- 8610310199 Notice of violation from insp on 780110-13.
* Region 4, Dallas, Office of the Director. 50-499/78-01. 78/01/27. 1p. 38438:201-38438:201.
- 8610310203 Insp Repts 50-498/78-01 & 50-499/78-01 on 780110-13. Noncompliance noted: failure to follow procedures for concrete placements. TAYLOR, R.G., TAPIA, J.L., CROSSMAN, W.A. Region 4, Dallas, Office of the Director. 50-499/78-01. 78/01/27. 6pp. 38438:202-38438:207.
- 8610310205 Responds to NRC 780127 ltr re violations noted in Insp Repts 50-498/78-01 & 50-499/78-01. Corrective actions: Const Procedure A040KPCCP-4 revised to clarify cold weather conditions for concrete pouring. OPREA, G.W. Houston Lighting & Power Co. ST-HL-AE-244. 78/02/28. SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 3pp. 38438:208-38438:210.
- 8610310207 Ack receipt of 780228 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-498/78-01 & 50-499/78-01. SEIDLE, W.C. Region 4, Dallas, Office of the Director. ST-AE-HL-00551. 78/03/03. OPREA, G.W. Houston Lighting & Power Co. 6pp. 38438:211-38438:224.
- 8610310252 Forwards Sept surveillance schedule & const milestone events. Activities in Aug included ASME piping installation, placement of Unit 1 steam generators & completion of setting Unit 1 containment liner dome courses. STANLEY, T.D. Houston Lighting & Power Co. 79/08/30. HUBACEK, W.G. Region 4, Dallas, Office of the Director. 4pp. 38435:112-38435:175.
- 8610310018 Partial response to FOIA request for documents re investigation of safety concerns raised by JJ McWeeney. Forwards documents listed in App B. Info partially withheld (ref FOIA Exemption 6). GRIMSLEY, D. Division of Rules and Records. 86/10/24. PAYNE, M.T. Edelstein & Payne. 2pp. 38412:093-38412:100.
- 8610310248 Appeals NRC response to FOIA request for listing of facilities authorized by NRC to incinerate radioactive matl. List submitted in response to FOIA Request 86-544 incomplete & inaccurate. CONDIR, R. Government Accountability Project. 86/08/12. Division of Rules and Records. 1p. 38421:120-38421:120.
- 8610310260 Responds to appeal re completeness of response to request concerning permits for disposal of radioactive matl via incineration. Updated State of MI portion of 1984 Region III list of licensees authorized to perform incineration encl. STELLO, V. Office of the Executive Director for Operations. 86/10/27. CONDIR, R. Government Accountability Project. 1p. 38421:121-38421:128.
- 8610310280 "List of Licensees Performing Incineration."
* NRC - No Detailed Affiliation Given. 84/11/13. 3pp. 38421:122-38421:128.
- 8610310275 Partial response to FOIA request. Forwards document listed on app. Document partially withheld (ref FOIA Exemption 6). GRIMSLEY, D. Division of Rules and Records. 86/10/24. HOLLAR, D.E. Carolina Power & Light Co. 3pp. 38421:101-38421:107.

GEN TEC IS GENERIC TECHNICAL ISSUES

- 8610010073 Forwards "Susceptibility of ERCO-SIL 36S Insulation Pillows to Debris Formation Under Exposure to Energetic Jet Flows" & "Buoyancy, Transport & Head Loss Characteristics of ERCO-SIL 36S Insulation Pillows for Nuclear..." SPEIS, T.P. Division of Safety Review & Oversight (post 851125). GL-85-22. 86/09/19. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 1p. 38056:101-38056:163.
- 8610060341 NUREG-1169 TECHNICAL FINDINGS RELATED TO GENERIC ISSUE C-8: BOILING WATER REACTOR MAIN STEAM ISOLATION VALVE LEAKAGE AND LEAKAGE TREATMENT METHODS. RIDGELY, J.N., WOHL, M.L. Division of Boiling Water Reactor (BWR) Licensing. 86/08/31. 354pp. 38111:053-38112:046.
- 8610070494 Summary of 860903 meeting w/Util & Sandia in Bethesda, MD re USI-44, "Station Blackout," requirements. List of attendees encl. McDONALD, D.G. PWR Project Directorate 2. 86/09/30. PWR Project Directorate 2. 3pp. 38131:045-38131:047.
- 8610090342 Forwards response to NRC 860813 request for addl info re matl properties for fracture toughness requirements for protection against pressurized thermal shock events. WOODY, C.O. Florida Power & Light Co. L-86-394. 86/10/02. THADANI, A.C. PWR Project Directorate 8. 3pp. 38182:310-38182:312.
- 8610150162 Revised emergency plan procedures, including Rev 5 to EP-290, "Inadequate Core Cooling," Rev 1 to EP-220, "Pressurized Thermal Shock" & Rev 2 to EP-140, "Emergency Reactivity Control."
* Florida Power Corp. (subs. of Florida Progress Corp.). 86/10/02. 32pp. 38246:053-38246:084.
- 8610160346 Summary of 860916 & 1001 meetings w/Nuclear Util Group on Station Blackout in Bethesda, MD re USI A-44. RUBIN, A. Reactor Safety Issues Branch. 86/10/08. SPEIS, T.P. Division of Safety Review & Oversight (post 851125). 4pp. 38275:218-38275:221.
- 8610170128 Notification of CRGR Meeting 100 on 861029 to discuss encl proposed final version of reg guide for pressurized thermal shock & proposed deferred policy statement. Encl withheld. SNIEZEK, J.H. Committee to Review Generic Requirements. 86/10/10. BERNERO, R.M. Office of Nuclear Reactor Regulation, Director (post 851125). STAROSTECKI, R. Office of Inspection & Enforcement, Director (Post 820201). CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 38287:325-38287:326.
- 8610200352 Forwards schedule for resolving Generic Issue 125.II.1, "Need for Addl Actions on Auxiliary Feedwater Sys," for comments. Resolution of issue 125.II.1.b should not be delayed. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/09. SPEIS, T.P. Division of Safety Review & Oversight (post 851125). 20pp. 38304:043-38304:062.
- 8610200389 Informs of change to rept re use of recirculation pump motor-generator set crane, per NUREG-0812, on control of heavy loads. Summary of safety evaluation encl. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). JPN-86-46. 86/10/09. MULLER, D.R. BWR Project Directorate 2. 7pp. 38300:355-38300:361.
- 8610230062 Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8: BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.
- 8610240267 Forwards reviews of ISAP 1.14.2, "Install New 480-Volt Load Ctr & Rearrange Equipment in Fire Area S-8," 1.14.4, "Install Remote Shutdown Instrumentation Panel" & 1.61, "Pressurized Thermal Shock," per 850517 commitment. OPEKA, J.F. Connecticut Yankee Atomic Power Co. B12246. 86/10/16. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 10pp. 38356:207-38356:216.
- 8610280400 Forwards evaluations supporting 860115, 0402, 05 & 0710 responses to 10CFR50.61 fracture toughness requirements for protection against pressurized thermal shock events, based on 32 EFYs. HOOD, D. PWR Project Directorate 4. 86/10/21. TUCKER, H.B. Duke Power Co. 6pp. 38385:276-38385:281.
- 8610280496 Summary of ACRS DHR Sys Subcommittee 860909 meeting w/NRC & Util in Washington, DC re review of NRR Action Plan to address concerns w/reliability of auxiliary feedwater sys. Related documentation encl. * ACRS - Advisory Committee on Reactor Safeguards. 86/09/12. ACRS - Advisory Committee on Reactor Safeguards. 26pp. 38383:346-38384:012.
- 8610280500 Comments on ACRS DHR Subcommittee 860909 meeting. Plethora of programs re auxiliary feedwater sys should be coordinated to limit waste & broaden perspectives. DAVIS, P.R. PRD Consulting. 86/09/17. WARD, D. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 38383:104-38383:105.
- 8610300101 Advises that License Condition 2.C.(8) for control of heavy loads no longer required. Application for license amend per Generic Ltr 85-11 may be submitted. VARGA, S.A. PWR Project Directorate 3. GL-85-11. 86/10/24. SHIFFER, J.D. Pacific Gas & Electric Co. 3pp. 38409:052-38409:054.

I&E INSPECTION AND ENFORCEMENT

- 8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Mats." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Rept Misadministrations." Svc list encl.
PARTLOW,J.G. Division of Inspection Programs (Post 850212). IEIN-85-061. 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610010458 PNO-II-86-065: on 860917, reactor manually tripped from 3% power due to decreasing condenser vacuum. Caused by leak in condenser tube cleaning sys & flooding of condenser inlet pit. Leak isolated & plant taken to hot shutdown.
MELLEN,L., FREDERICKSON,P. Region 2, Office of Director. 86/09/19. 1p. 38059:128-38059:128.

8610020019 PNO-II-86-087: on 860918 & 19, two control rods dropped into core. Caused by worker bumping electrical connector which resulted in loss of electric power to control rod. Operators manually tripped reactor & started cold shutdown.
IGNATONIS,A., BROWNLEE,V.L. Region 2, Office of Director. 86/09/23. 1p. 38066:100-38066:100.

8610020031 PNO-II-86-086: on 860920, leaking relief valve on storage tube on hydrogen trailer discovered. Other tubes isolated from leak, area roped off & smoking prohibited. Event terminated on 860921.
ELROD,S.A., VERRELLI,D.M. Region 2, Office of Director. 86/09/22. 1p. 38070:088-38070:088.

8610020085 PNO-IV-86-030: on 860924, following reactor trip on high RCS pressure, quench tank parameters & tail pipe temp indicated that one or both pressurizer safety valves lifted. Caused by improper setup during lift test. Retest in progress.
GAGLIARDO,J.E. Region 4, Office of Director. 86/09/25. 1p. 38061:274-38061:274.

8610030165 PNO-II-86-106: on 860926, suspicious device found on hatch cover on fourth floor of auxiliary bldg. Bomb disposal specialists investigated device & found device empty. Device was piece of pipe placed on hatch by maint personnel.
CREED,J.F., AXELSON,W.L. Region 3, Office of Director. 86/09/26. 1p. 38079:311-38079:311.

8610030448 PNS-I-86-016: on 860926, bomb threat received from United Front of America. Bomb search & mgt recall procedures conducted. Three pieces of taped pipe found in radwaste processing bldg control room. FBI & State of NH notified.
BAILEY,R., KEIMIG,R. Region 1, Office of Director. 86/09/29. 1p. 38085:347-38085:347.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 102pp. 38258:276-38259:017.

8610060252 EN-86-071: on 860926, notice of violation & proposed imposition of civil penalties in amount of \$800 will be issued. Action based on numerous health physics violations, including failure to properly store licensed mat.
ROBINSON,P., AXELRAD,J. Office of Inspection & Enforcement, Director (Post 820201). 86/09/23. 1p. 38094:354-38094:354.

8610070383 PNO-II-86-108: on 860926, radiation monitor for condenser air ejector alarmed in control room. Caused by two tanks of argon gas inadvertently connected w/ hydrogen tanks used to supply cover gas for vol control tank. Tanks disconnected.
JACKWI,L.N., SCHUMACHER,M., GULDEMOND,W.G. Region 3, Office of Director. 86/09/29. 2pp. 38119:343-38119:344.

8610070385 PNO-III-86-109: on 860929, OL issued to util for facility. License limited to fuel loading & operation up to 5% power. Fuel loading will begin on 860929 & takes 3 wks to complete. State of IL notified.
KNOP,R., WARNICK,R. Region 3, Office of Director. 86/09/29. 1p. 38118:345-38118:345.

8610070386 PNO-I-86-080: on 860929, licensee commenced shutdown upon discovering water leakage into main turbine electrohydraulic control oil sys. Return to svc not expected for approx 5 days following determination of source of leakage.
ESELGROTH,P. Region 1, Office of Director. 86/09/30. 2pp. 38125:021-38125:022.

8610070519 PNO-III-86-107A: inspectors examined 300 sealed I-125 radioactive sources & found two w/ gaseous leaks. Air samples taken on 860927 showed I-125 level in hot lab had not decreased from previous night. Sources returned to AECL.
WIEDEMAN,D.G., AXELSON,W.L. Region 3, Office of Director. 86/09/29. 2pp. 38125:023-38125:024.

8610070520 PNO-II-86-110: documents State of IL concerns re viability of emergency evacuation routes for plant due to recent flooding in area. Plants not affected as Unit 1 shut down for refueling & Unit 2 operating at 99% power.
SNELL,W., SHAFFER,W.D., HIND,J. Region 3, Office of Director. 86/09/30. 1p. 38124:265-38124:265.

8610070529 EN-86-073: on 860929, notice of violation & proposed imposition of civil penalty in amount of \$40,000 will be issued to licensee based on mod to reactor bldg polar crane w/o proper engineering review & documentation.
BEACH,B., AXELRAD,J. Office of Inspection & Enforcement, Director (Post 820201). 86/09/29. 1p. 38120:294-38120:294.

8610080035 PNO-II-86-068: media interest developed in reprimand of employee by company re failure to survey himself for radioactive contamination on 860912. Employee & union contend disciplinary action stems from 860918 hearing.
MCALPINE,E.J., COLLINS,D.M. Region 2, Office of Director. 86/09/25. 1p. 38132:319-38132:319.

8610080063 EN-86-072: on 860930, notice of violation & proposed imposition of civil penalties in amount of \$1,000 will be issued. Action based on seven violations including failure to conduct inventories & perform leak tests.
ROBINSON,P., AXELRAD,J. Office of Inspection & Enforcement, Director (Post 820201). 86/09/24. 1p. 38131:348-38131:348.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610080355 PNO-IV-86-031: routine inventory check failed to locate 4.5 Ci Am-241 source. Source should have been stored at licensee field ofc at either Ardmore or Yukon, OK. Inventory checks being repeated.
CAIN,C.L. Region 4, Office of Director. 86/09/29. 1p. 38177:248-38177:248.

8610090202 PNO-III-86-107: on 860925, approx 15 employees exposed to low levels of I-125 gas. Probable cause due to leaking source or from contamination of packaging mats. Shipment repackaged & sent to Argonne Natl Lab for analysis.
SRENIAWSKI,D., HIND,J. Region 3, Office of Director. 86/09/26. 2pp. 38182:006-38182:007.

8610090329 PNO-V-86-067: on 861001, fuel assembly in vessel found w/ 10-degree tilt & resting askew against core baffle plate. Cause under investigation. Program & special tools prepared to return assembly to vertical position.
MENDONCA,M., NARBUT,P. Region 5, Office of Director. 86/10/01. 1p. 38145:357-38145:357.

8610090438 PNO-V-86-066: on 860929, shutdown commenced due to excessive leakage from reactor coolant pump seal. Seals to be replaced & addl maint performed.
CALDWELL,C., HUEY,R. Region 5, Office of Director. 86/09/30. 1p. 38178:255-38178:255.

8610090443 PNO-I-86-072A: investigation of alleged offsite drug use by two operations dept personnel led to termination of employment. Press release issued on 861001 & Region I responding to media inquiries.
BLOUGH,R., KISTER,H. Region 1, Office of Director. 86/10/02. 1p. 38180:223-38180:223.

8610090450 EN-86-075: on 861002, order issued modifying license, effective immediately, based on 860104 accident at facility in which cylinder filled w/ U hexa-fluoride ruptured.
FLACK,E., AXELRAD,J. Office of Inspection & Enforcement, Director (Post 820201). 86/10/02. 1p. 38180:271-38180:271.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 106pp. 38331:086-38331:191.

8610100424 PNO-V-86-068: on 861002, open 55 gallon radwaste drum found. State of OR notified & examined & surveyed drum. Radioactivity indistinguishable from natural background. Drum impounded at US Coast Guard Station in Yaquina Bay, OR.
MONTGOMERY,J.L., SCARANO,R.A. Region 5, Office of Director. 86/10/03. 1p. 38186:253-38186:253.

8610140049 EN-86-074: on 861006, notice of violation & proposed imposition of civil penalty in amount of \$3,000 will be issued. Action based on transportation, health physics, safeguards & operational violations.
FLACK,E., AXELRAD,J. Office of Inspection & Enforcement, Director (Post 820201). 86/09/30. 1p. 38225:342-38225:342.

8610150028 PNO-V-86-069: on 861003, DHR lost for approx 13 minutes. Caused by closure of isolation block valve on DHR pump suction due to apparent electrical transient. Investigation continuing.
MILLER,R. Region 5, Office of Director. 86/10/03. 1p. 38239:079-38239:079.

8610150524 PNO-III-86-111: on 861005, reactor manually scrammed from 15% power due to partial loss of vacuum in condenser causing temp increase. Also, on 861005, during test of water level transmitters, pressure spike inadvertently introduced.
WRIGHT,G.C., GULDEMOND,W.G. Region 3, Office of Director. 86/10/08. 1p. 38252:011-38252:011.

8610160034 PNO-V-86-071: on 861006, reactor tripped from 20% power on low DNBR. Caused by feedwater perturbations. Safety injection activated. All safety sys responded as designed.
MILLER,L., ZIMMERMAN,R. Region 5, Office of Director. 86/10/07. 1p. 38271:124-38271:124.

8610160040 PNO-V-86-070: on 861004, discovered two snubbers on charging sys mistakenly removed. Charging sys required by Tech Specs for refueling boration flow path. Snubbers reinstalled within hour of discovery.
MENDONCA,M., NARBUT,P. Region 5, Office of Director. 86/10/06. 1p. 38271:120-38271:120.

8610160114 PNO-I-86-081: on 860930, foreman for Schneider Power Corp alleged that qualified welder assisted welding of test coupon by another welder undergoing qualification. Both welders fired. Licensee investigating action.
BLOUGH, KISTER Region 1, Office of Director. 86/10/08. 1p. 38271:140-38271:140.

8610160199 EN-86-078: on 861014, notice of violation & proposed imposition of civil penalties in amount of \$310,000 will be issued for license. Action based on 860104 accident at plant re cylinder that ruptured while being heated in steam chest.
FLACK,E., AXELRAD,J. Office of Inspection & Enforcement, Director (Post 820201). 86/10/14. 1p. 38265:333-38265:333.

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- 8610160361 EN-86-024A: on 860528, licensee responded to notice of violation & proposed imposition of civil penalties in amount of \$50,000. Violation involving unescorted access by temporary employee should be withdrawn.
ROBINSON, P., AXELRAD, J. Office of Inspection & Enforcement, Director (Post 820201). 86/10/10. 1p. 38273:326-38273:327.
- 8610160368 EN-86-028A: on 860605, licensee responded to notice of violation & proposed imposition of civil penalties in amount of \$100,000. Violations did occur as set forth in notice. Order imposing civil monetary penalties issued on 861010.
ROBINSON, P., AXELRAD, J. Office of Inspection & Enforcement, Director (Post 820201). 86/10/10. 1p. 38273:326-38273:326.
- 8610170038 EN-86-025A: on 861014, order imposing civil monetary penalty in amount of \$25,000 issued. Sufficient basis exists for mitigating proposed \$50,000 civil penalty by 50% based on licensee extensive corrective actions noted in 860528 ltr.
FLACK, E., AXELRAD, J. Office of Inspection & Enforcement, Director (Post 820201). 86/10/14. 1p. 38277:359-38277:359.
- 8610170040 EN-86-047A: on 860627, notice of violation & proposed imposition of civil penalties in amount of \$15,000 will be issued, based on unauthorized transfer of licensed matl & use of licensed matl at unauthorized location.
ROBINSON, P., AXELRAD, J. Office of Inspection & Enforcement, Director (Post 820201). 86/10/10. 1p. 38278:022-38278:022.
- 8610170041 PNO-III-86-113: on 861009, three licensee employees received minor facial burns from small released of UF6 from process equipment inside plant. Workers treated onsite & returned to work. No offsite release of UF6 occurred.
GREGER, L.R., SHAFER, W.D. Region 3, Office of Director. 86/10/10. 1p. 38277:360-38277:360.
- 8610170046 PNO-III-86-115: US Court of Appeals, Sixth Circuit, in Cincinnati, OH, rescinded 860904 order prohibiting NRC from voting on issuance of full power OL for facility. State of OH will be notified.
KNOP, R.C., WARNICK, R.F. Region 3, Office of Director. 86/10/14. 1p. 38278:001-38278:001.
- 8610170167 PNO-III-86-112: on 861009, problem occurred w/rod sequence control sys, hindering normal manual insertion of control rods. Caused by low voltage in normal power supply. Evaluation of problem underway.
WRIGHT, G.C., GULDEMOND, W.G. Region 3, Office of Director. 86/10/10. 1p. 38287:324-38287:324.
- 8610170192 PNO-III-86-114: on 861010, NRC presented licensee w/order requiring suspension of all licensed svc activities for teletherapy machines, due to maint & svc work performed by unauthorized personnel.
MALLET, B., SHAFER, W.D. Region 3, Office of Director. 86/10/10. 1p. 38287:106-38287:106.
- 8610170289 PNS-I-86-017: on 861009, disc jockey at radio station in Leominster, MA received telcon that bomb will go off at plant late this wk or next. Licensee notified. Bomb search procedures implemented w/negative results.
BAILEY, R., KEIMIG, R. Region 1, Office of Director. 86/10/10. 1p. 38287:344-38287:344.
- 8610200042 EN-86-077: on 861010, order suspending license & order to show cause issued to Advanced Medical Sys, Inc. Orders modifying licenses of six medical facilities also issued. Actions based on employees lack of training & NRC authorization.
FLACK, E., AXELRAD, J. Office of Inspection & Enforcement, Director (Post 820201). 86/10/10. 1p. 38294:135-38294:135.
- 8610200081 PNS-I-86-018: on 861010, licensee received notification from police of threat against plant security measures implemented. Threat not credible but investigator will interview convenience store attendant making rept.
KEIMIG, R., JOYNER, J. Region 1, Office of Director. 86/10/10. 1p. 38290:040-38290:040.
- 8610200141 EN-86-076: on 861014, proposed civil penalty of \$50,000 will be imposed based on failure to maintain operable flow paths for RHR sys cold leg injection & inadequate QC insp of pressurizer safety valve installation.
WONG, H., AXELRAD, J. Office of Inspection & Enforcement, Director (Post 820201). EN-86-076. 86/10/09. 1p. 38290:279-38290:279.
- 8610210079 PNO-I-86-082: on 861012, package containing 5 100-uCi & 10 50- mCi doses of I-131 & 1 6-mCi dose of Ga-67 fell from Metcor, Inc. truck. Package retrieved by motorist & taken to police. No leakage occurred. Package returned on 861013.
KINNEMAN, J., COSTELLO, F., JOYNER, J. Region 1, Office of Director. 86/10/14. 1p. 38305:228-38305:228.
- 8610210481 PNO-II-86-073: State of MS advised region that Gulfport Memorial Hosp 900 mCi Tc-99 generator calibr on 861004 may contain staph bacterial contamination. Generator in use since 861006. Results of sterility testing available in 2 wks.
TROJANOWSKI, R. Region 2, Office of Director. 86/10/10. 1p. 38311:075-38311:075.
- 8610210486 PNO-II-86-074: on 861013, licensee issued news release stating that investigation of alleged offsite drug use resulted in dismissal or voluntary resignation of 13 security officers or employees, including supervisor of security at Surry.
TOBIN, W., MCGUIRE, D. Region 2, Office of Director. 86/10/14. 2pp. 38311:165-38311:166.
- 8610220068 PNO-II-86-075: Region II received rept re five fission detectors, each containing approx 2 g high enriched U, identified as missing in Jul 1986. Matl believed included in 1985 radwaste shipment. Region II specialist sent to site.
WEDDINGTON, R., COLLINS, T.R. Region 2, Office of Director. 86/10/15. 2pp. 38327:005-38327:006.
- 8610220407 PNS-I-86-010: on 861016, contractor providing security svcs for plant changed from Burns Int'l Security Svcs to Security Bureau, Inc. Licensee advised NRC of proposed change during 861014 meeting.
KUSHNER, W., JOYNER, J. Region 1, Office of Director. 86/10/17. 1p. 38331:082-38331:082.
- 8610220428 PNS-I-86-020: on 861017, licensee determined that terminal strip in motor control ctr disengaged. Preliminary investigation by licensee found no evidence of unauthorized work performed on sys. Investigation continuing.
BAILEY, R., KEIMIG, R., JOYNER, J. Region 1, Office of Director. 86/10/20. 1p. 38331:061-38331:061.
- 8610220444 PNO-I-86-083: on 861015, licensee manually scrambled unit & placed in cold shutdown for condensate pump repairs. Damaged thrust bearing will be repaired & pump will be returned to svc on 861019. Startup planned on 861019.
ESELGROTH, P. Region 1, Office of Director. 86/10/17. 1p. 38331:083-38331:083.
- 8610220466 EN-86-079: on 861020, order to show cause why radios or other electrical/electronic equipment providing background music should not be removed, will be issued. Licensee Aug 1985 ltr ack radios removed as potential distraction.
BEACH, A.B. Office of Inspection & Enforcement, Director (Post 820201). 86/10/17. 1p. 38330:354-38330:354.
- 8610270024 EN-86-053A: on 861022, notice of violation & proposed imposition of civil penalties in amount of \$175,000 will be issued to licensee based on 851226 loss of power to integrated control sys.
BEACH, A.B. Office of Inspection & Enforcement, Director (Post 820201). 86/10/20. 1p. 38358:313-38358:313.
- 8610270051 PNO-II-86-076: on 861015, 29 of 53 sirens failed to activate during annual emergency exercise. Siren sys encoder replaced & radio transmitters checked. Further testing will be performed to ascertain & correct cause.
KREH, J.L., DECKER, T.R. Region 2, Office of Director. 86/10/16. 1p. 38360:248-38360:248.
- 8610270111 PNO-II-86-078: on 861021, 2 gallons of hydrazine spilled in turbine bldg. Caused by leak in deionized water mixing valve overflowing mix tank. Spill cleaned up.
BURGER, C., BROWNLEE, V.L. Region 2, Office of Director. 86/10/22. 1p. 38359:134-38359:134.
- 8610270128 PNO-II-86-079: on 861022, reactor bldg temporarily evacuated after detection of live steam near post-accident sampling sys drain line. Sys isolation valve received stray signal & energized open. Cause under investigation.
WEDDINGTON, R., HOSEY, C. Region 2, Office of Director. 86/10/22. 2pp. 38360:054-38360:055.
- 8610270165 PNO-I-86-086A: on 861022, NRC inspectors confirmed that Mo-99/ Tc-99m generator inadvertently incinerated. Caused by use of nonfunctioning survey equipment & poor technique. Incinerator shut down until background levels achieved.
WHITE, J., JOYNER, J. Region 1, Office of Director. 86/10/22. 2pp. 38362:005-38362:006.
- 8610270166 PNO-IV-86-032: on 861023, boric acid corrosion on HPI nozzle for penetration into reactor coolant pump A discharge pipe discovered. Body-to-bonnet leak on manual isolation valve in HPI apparent source. B&W to assist in evaluation of problem.
HUNTER, D.R. Region 4, Office of Director. 86/10/23. 1p. 38360:222-38360:222.
- 8610270358 PNO-II-86-077: radioactive soil density gauge stolen from State of AL Highway Dept location in Winfield, AL. Shell of device marked w/radiation symbol. New release issued to stay away from gauge & notify State of AL.
TROJANOWSKI, R. Region 2, Office of Director. 86/10/21. 1p. 38373:360-38373:360.
- 8610270382 PNO-I-86-087: on 861022, approx 3,000 gallons of liquid radwaste spilled on floor of radwaste bldg. Caused by isolation valve leak. Spill cleaned up. Decontamination of affected areas underway.
STROSNIDER, J. Region 1, Office of Director. 86/10/22. 1p. 38373:228-38373:228.
- 8610280150 PNO-I-86-086: on 861019, Mo-99/Tc-99m generator, containing 880 mCi Mo-99, accidentally incinerated. Caused by personnel error. Surveys for fixed & removable contamination indicated no radiation levels exceeding background.
JOHANSEN, J., WHITE, J. Region 1, Office of Director. 86/10/22. 1p. 38366:153-38366:153.
- 8610280169 PNO-I-86-085: on 861021, train collided w/propane tank truck outside site, resulting in minor propane leak. Plant fire brigade commander dispatched to site. No addl action by licensee necessary.
ELSASSER, T. Region 1, Office of Director. 86/10/21. 1p. 38366:228-38366:228.
- 8610280190 PNO-I-86-084: on 861020, reactor tripped. Caused by failure of safety injection logic relay which demands reactor trip upon safety injection actuation. Difficulties encountered w/two of three auxiliary feedwater pumps.
SUMMERS, R. Region 1, Office of Director. 86/10/21. 1p. 38366:102-38366:102.
- 8610290298 PNO-III-86-118: on 861023, licensee demonstrated remote shutdown capability. Demonstration successful w/all equipment operating as designed. Plant control returned to control room after 45 minutes. Plant in cold shutdown for scheduled maint.
WRIGHT, G.C., GULDEMOND, W.G. Region 3, Office of Director. 86/10/24. 1p. 38401:048-38401:048.
- 8610290368 PNO-III-86-119: on 861020, northwest district of Ohio Assoc of Public School Employees signed resolution opposing member participation in planning or actual participation in evacuation caused by nuclear plant accident.
MARABITO, R., SNELL, W., LICKUS, R. Region 3, Office of Director. 86/10/24. 1p. 38402:141-38402:141.
- 8610300084 PNO-I-86-088: on 861022, during testing of HPCI sys, steam accidentally released into RHR pump room. Caused by two mispositioned drain valves in piping associated w/steam condensing mode of RHR sys. State of PA notified.
STROSNIDER, J. Region 1, Office of Director. 86/10/23. 1p. 38404:028-38404:028.
- 8610300235 PNO-V-86-073: GL McChain, in custody by FBI on parole violation, issued claims of evading security background checks for 6 yrs while working at listed facilities & knows of falsified weld records. Investigation in progress.
MARSH, R. Region 5, Office of Director. JOUKOFF, P. Region 3, Office of Director. 86/10/23. 1p. 38405:049-38405:049.
- 8610310104 PNO-II-86-122: on 861027, State of OH Atty General, AJ Celebrezze will hold press conference announcing governor petitioned NRC to suspend plant OL to allow task force time to determine adequacy of offsite planning.
MARABITO, R., LICKUS, R. Region 3, Office of Director. 86/10/27. 1p. 38419:171-38419:171.
- 8610310185 PNO-III-86-120: on 860918, radwaste discovered in five unlabeled barrels in storage bldg. One worker had minor spot of Am-241 contamination which was successfully decontaminated.
SRENIAWSKI, D.J., AXELSON, W.L. Region 3, Office of Director. 86/10/27. 2pp. 38417:356-38417:357.

8610310222 PNO-III-86-121: on 861024, diesel generator 1B failed during post-maint run. Local shutdown button depressed. No injuries or fire occurred. Written rept detailing root cause & corrective action will be submitted within 30 days.
WRIGHT, G. NORELIUS, C. Region 3, Office of Director. 86/10/27. 2pp. 38418:125-38418:126.

MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

8610100282 Forwards final Commission paper for concurrence re termination of proposed rulemakings, "Employees Who Provide Info, 10CFR50, Chapter I" & "Extension of Criminal Penalties." W/o encls.
GOLLER, K.R. Division of Regulatory Applications (Post 860720). 86/09/24.
AXELRAD, J.A. Enforcement Staff. PARLER, W.C. Office of the General Counsel. 1p. 38206:291-38206:291.

8610100312 Requests summary rept, w/total number of NRC items of noncompliance & insp hours, for all operating reactors & reactors under const for 1985. Example encl.
MOORE, R.H. Philadelphia Electric Co. 86/10/03. BLAHA, J.L. Program Support & Analysis Staff. 3pp. 38187:026-38187:028.

8610160453 Responds to 821006 request for guidance re use of NRC certified casks. No objection to use of NRC certified cask as outer encl for inside packages.
HIGGINBOTHAM, L. Fuel Facilities & Materials Branch. IEIN-80-32. 82/10/19.
GREGGER, L.R. Region 3, Office of Director. 2pp. 38281:275-38281:277.

-8610160458 Requests guidance re use of NRC certified casks. Guidance needed since licensees often ship 55-gallon drums containing low specific activity matl inside shielded casks. IE Info Notice 80-32, Rev 1, ack licensees practice.
GREGGER, L.R. Region 3, Office of Director. IEIN-80-32. 82/10/06. HIGGINBOTHAM, L. Division of Fuel Facilities, Materials & Safeguards (Pre 830103). 1p. 38281:277-38281:277.

8610170027 Responds to 780109 ltr requesting general counsel interpretation of use of NRC Forms 4. Discussion & answers to questions encl.
VOLGENAU, E. Office of Inspection & Enforcement, Office of the Director. 78/01/25.
DEVILIEGER, T.A. Affiliation Not Assigned. 4pp. 38289:138-38289:143.

-8610170030 Requests interpretation of 10CFR20 by general counsel, per Section 20.6. Specific concerns include recordkeeping, notification of abuse & exceeding quarterly exposure.
DEVILIEGER, T.A. Affiliation Not Assigned. 78/01/09. NRC - No Detailed Affiliation Given. 2pp. 38289:142-38289:143.

8610170051 Responds to 810114 ltr re policy for transfer of control of corporation which owns two subsidiaries holding NRC source matl licenses. NRC approval not required if licensee name & personnel involved in day-to-day operations do not change.
MILLER, V.L. Materials Licensing Branch. 81/03/24. MYERS, A.C. Skadden, Arps, Slate, Meagher & Flom. 1p. 38289:185-38289:185.

8610170199 Discusses 10CFR20.203(f) enforcement guidance for container labels. Comprehensive & aggressive radioactive matl control program essential to ensure adequate info available to enable safe radioactive matls handling & minimize exposure.
GIBSON, A.F. Region 2, Atlanta, Office of the Director. 80/03/07. Region 2, Atlanta, Office of the Director. 2pp. 38289:179-38289:180.

8610280141 Forwards Commission FR notice, for info, re Public Law 97-415 enacted on 830104. Law authorizes NRC to issue & make immediately effective any OL amend involving NSHC & requires notice every 30 days of amendments & proposed amendments issued.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/16. SIMPSON, A. Senate, Environment & Public Works. UDALL, M.K. House of Rep., Interior & Insular Affairs. MARKEY, E.J. House of Rep., Energy & Commerce. 2pp. 38387:302-38387:303.

8610280318 Lists comments on proposed std ANSI N-14.2, "Tiedown for Truck Transport of Radioactive Matls." per 860915 request. Std should address tiedowns for horizontal packages, multiple package shipments & securing of packages during shipment.
COLLINS, D.M. Region 2, Office of Director. 86/10/16. MACDONALD, C.E. Transportation Certification Branch. 2pp. 38375:181-38375:182.

8610300206 Forwards attendance lists for 860429, 0506, 14 & 22 meetings re backfit workshops w/industry, for inclusion w/transcripts.
GABRIEL, B. Regional Operations & Generic Requirements. 86/09/26. NRC - No Detailed Affiliation Given. 22pp. 38408:326-38408:347.

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

8607090362 Informs that RA Fortuna of Ofc of investigations & Li Cobb of IE concurred on 860802 & 04, respectively, that Voi il of NUREG-1179, "Rupture of Model 48Y UF6 Cylinder & Release of UF6," will not affect ongoing investigation.
COOL, D.A. Uranium Fuel Licensing Branch. 86/06/04. Uranium Fuel Licensing Branch. 2pp. 36939:018-36939:019.

8609250149 NUREG-1021 R03 OPERATOR LICENSING EXAMINER STANDARDS.
SZYMANSKI, T. Division of Human Factors Technology (post 851125). 86/09/30. 20pp. 37979:038-37979:056.

8610010073 Forwards "Susceptibility of ERCO-SIL 36S Insulation Pillows to Debris Formation Under Exposure to Energetic Jet Flows" & "Bouyancy, Transport & Head Loss Characteristics of ERCO-SIL 36S Insulation Pillows for Nuclear...."
SPEIS, T.P. Division of Safety Review & Oversight (post 851125). GL-85-22. 86/09/19.
NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125).
MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125).
BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 1p. 38056:101-38056:163.

8610010099 Forwards draft site technical position on use of hydrazine by DOE/Rockwell Hanford Operations to simulate expected conditions & NUREG/CR-3851, Vol 1, "Progress in Evaluation of Radionuclide Geochemical Info...." W/o NUREG/CR-3851.
BROOKS, D.J. Geotechnical Branch (Post 831001). FIN D-1003. 2813. 86/09/03.
PANNO, S. Roy F. Weston, Inc. 9pp. 38057:345-38057:353.

8610020106 Disagrees w/NRC 860813 position that fission product barrier approach to emergency event classification unacceptable. Approach goes beyond current requirements of NUREG-0654. Resolution requested.
NAUMAN, D.A. South Carolina Electric & Gas Co. 86/09/25. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 38066:290-38066:291.

8610020258 Informs that papers from Apr 1986 NEA symposium in Japan re reduction of scram frequency available for public insp at PDR. Recently published NUREG-1212 presents NRC findings re initial phase of maint & surveillance program.
ZWOLINSKI, J.A. BWR Project Directorate 1. 86/09/25. BERRY, K.W. Consumers Power Co. 10pp. 37669:069-37669:078.

8610020282 NUREG/CR-4495 VISCOSITY OF ZIRCONIUM-URANIUM OXIDE (Zr-UO2) MIXTURES AT 1800 TO 2100 C.
BUNNELL, L.R., PRATER, J.T. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2455. PNL-5627. 86/09/30. Division of Reactor System Safety (Post 860720). 58pp. 38074:273-38074:314.

8610020428 Forwards Requalification Program Evaluation Rept 50-312/OL-86-02 on 860722-25. Requalification program considered satisfactory using criteria of NUREG-1021. Addl mgt attention required to ensure addl depth in training.
PATE, R.J. Region 5, Office of Director. 86/09/11. WARD, J. Sacramento Municipal Utility District. 2pp. 38069:069-38069:133.

8610030075 NUREG/CR-4575 PREDICTIONS OF J-R CURVES WITH LARGE CRACK GROWTH FROM SMALL SPECIMEN DATA.
PAPASPYROPOULOS, MARSHALL, C., LANDOW, M. Battelle Memorial Institute, Columbus Laboratories. FIN B-8134. BMI-2137. 86/09/30. Division of Engineering Safety (Post 860720). 87pp. 37670:197-37670:284.

8610030143 LER 86-020-00: on 860827, small bore torus attached piping supports violated allowable limits specified in NUREG-0661. Caused by design error. Pipe supports will be modified. W/860925 ltr.
LEAHY, M., EENIGENBURG, E. Commonwealth Edison Co. 86-053. 86/09/24. 4pp. 38088:252-38088:255.

8610030211 NUREG/CR-4558 INTERACTION OF HOT SOLID CORE DEBRIS WITH CONCRETE.
COPUS, E.R., BRADLEY, D.R. Sandia National Laboratories. FIN A-1218. SAND85-1739. 86/06/30. Division of Accident Evaluation (Post 840101). 73pp. 37676:189-37676:262.

8610030396 NUREG/CR-4340 V02 REACTOR SAFETY RESEARCH SEMIANNUAL REPORT, July - December 1985.
* Sandia National Laboratories. FIN A-1016. SAND85-1606. 86/07/31. Division of Accident Evaluation (Post 840101). 332pp. 37676:263-37677:234.

8610030400 NUREG/CR-4125 V01 R1 GUIDELINES AND WORKBOOK FOR ASSESSMENT OF ORGANIZATION AND ADMINISTRATION OF UTILITIES SEEKING OPERATING LICENSE FOR A NUCLEAR POWER PLANT. Volume 1: Guidelines For Utility Organization And Administration Plan.
THURBER, J.A., OLSON, J., OSBORN, R.N. Battelle Human Affairs Research Centers. FIN B-2360. PNL-5374. 86/09/30. Division of Human Factors Technology (post 851125). 41pp. 37680:202-37680:242.

8610030402 NUREG/CR-4125 V02 R1 GUIDELINES AND WORKBOOK FOR ASSESSMENT OF ORGANIZATION AND ADMINISTRATION OF UTILITIES SEEKING OPERATING LICENSE FOR A NUCLEAR POWER PLANT. Volume 2: Workbook For Assessment Of Organization And Management.
THURBER, J.A., OLSON, J., OSBORN, R.N. Battelle Human Affairs Research Centers. FIN B-2360. PNL-5374. 86/09/30. Division of Human Factors Technology (post 851125). 87pp. 37680:115-37680:201.

8610030403 NUREG/IA-0002 HEAT TRANSFER PROCESSES DURING INTERMEDIATE AND LARGE BREAK LOCAS.
VOJTEK, J. Reactor Safety Co. (GRS), Inc. 86/09/30. 160pp. 37680:243-37681:042.

8610030404 NUREG/CR-4308 VANESA: A MECHANISTIC MODEL OF RADIONUCLIDE RELEASE AND AEROSOL GENERATION DURING CORE DEBRIS INTERACTIONS WITH CONCRETE.
POWERS, D.A., BROCKMAN, J.E., SHIVER, A.W. Sandia National Laboratories. FIN A-1019. SAND85-1370. 86/07/31. Division of Accident Evaluation (Post 840101). 474pp. 37679:001-37680:114.

8610030405 NUREG/CR-4736 SIZE INFLUENCE ON THE SEALING PERFORMANCE OF CEMENTITIOUS BOREHOLE PLUGS.
AKGUN, H., DAEMEN, J.J. Arizona, Univ. of, Tucson, AZ. FIN B-6627. 86/09/30. Division of Engineering Safety (Post 860720). 320pp. 37681:043-37681:362.

8610030406 NUREG/IA-0003 INFLUENCE OF THE WETTING STATE OF A HEATED SURFACE ON HEAT TRANSFER AND PRESSURE LOSS IN AN EVAPORATOR TUBE.
KOHLE, W., HEIN, D. Kraftwerk Union Aktiengesellschaft. 86/09/30. 129pp. 37682:001-37682:129.

8610030408 NUREG/CR-4480 EROSION PROTECTION OF URANIUM TAILINGS IMPOUNDMENTS.
WALTERS, W.H., SKAGGS, R.L., FOLEY, M.G. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2370. PNL-5724. 86/09/30. Division of Engineering Safety (Post 860720). 109pp. 37678:180-37678:288.

8610030409 NUREG-1123 KNOWLEDGE AND ABILITIES CATALOG FOR NUCLEAR POWER PLANT OPERATOR: BOILING WATER REACTORS.
* Division of Human Factors Technology (post 851125). 86/09/30. 436pp. 37671:185-37672:260.

8610030411 NUREG/CR-4265 V02 AN ASSESSMENT OF THE SAFETY IMPLICATIONS OF CONTROL AT THE CALVERT CLIFFS-1 NUCLEAR PLANT. Volume 2: Appendices.
BALL, S.J. Oak Ridge National Laboratory. FIN B-0467. ORNL/TM-9640/V2. 86/07/31. Division of Engineering Technology (Pre 860720). 371pp. 37675:178-37676:188.

8610030412 NUREG/CR-4439 LEPRICON ANALYSIS OF PRESSURE VESSEL SURVEILLANCE DOSIMETRY INSERTED INTO H.B. ROBINSON-2 DURING CYCLE 9.
MAERKER, R.E. Oak Ridge National Laboratory. FIN B-0415. ORNL/TM-10132. 86/09/30. Division of Reactor System Safety (Post 860720). 70pp. 37669:151-37669:219.

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- 8610030413 NUREG/IA-0007 ASSESSMENT OF RELAP5/MOD2 AGAINST CRITICAL FLOW DATA FROM TESTS JIT 11 AND CFT 21.
ROSDAHL, O., CARAHER, D. Sweden, Govt. of. 86/09/30. 62pp. 37678:289-37678:353.
- 8610030414 NUREG-0853 S07 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF CLINTON POWER STATION, UNIT NO. 1. Docket No. 50-461. (Illinois Power Company, et al)
* Division of Boiling Water Reactor (BWR) Licensing. 86/09/30. 58pp. 37669:220-37669:284.
- 8610030416 NUREG/CR-4082 V04 DEGRADED PIPING PROGRAM - PHASE II, Semiannual Report, October 1985 - March 1986.
WILKOWSKI, G.M., AHMAD, J., BARNES, C.R. Battelle Memorial Institute, Columbus Laboratories. FIN B-8134. BMI-2120. 86/09/30. Division of Engineering Safety (Post 860720). 343pp. 37674:195-37675:177.
- 8610030417 NUREG-1047 S04 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF NINE MILE POINT NUCLEAR STATION, UNIT 2. Docket No. 50-410. (Niagara Mohawk Corporation)
* Division of Boiling Water Reactor (BWR) Licensing. 86/09/30. 78pp. 37671:006-37671:184.
- 8610030418 NUREG/CR-4367 R01 ORVIRT.PC (VERSION 2.0): A 2-D FINITE-ELEMENT FRACTURE ANALYSIS PROGRAM FOR A MICROCOMPUTER.
BRYSON, J.W. Oak Ridge National Laboratory. FIN B-0119. ORNL-6208/R1. 86/08/31. Office of Nuclear Regulatory Research, Director (Post 860720). 70pp. 37672:261-37672:329.
- 8610030421 NUREG-1203 TECHNICAL SPECIFICATIONS FOR CLINTON POWER STATION, UNIT 1. Docket No. 50-461. (Illinois Power Company, et al)
* Division of Boiling Water Reactor (BWR) Licensing. 86/09/30. 554pp. 37673:001-37674:194.
- 8610030474 Forwards comments on proposed "Interim Requirements re Hydrogen Control" & NUREG/CR-2540, "Method for Analysis of Hydrogen...." Promulgation of interim requirements not advised. Recommendations provided.
RICHARDSON, J.D. Hydrogen Control Owners Group. HGN-004. 82/04/08. CHILK, S.J. Office of the Secretary of the Commission. 16pp. 38084:135-38084:150.
- 8610030544 Advises that until unable to meet June 1986 deadline to upgrade senior technical advisor program. Until effort completed, contract engineers, w/credentials & training per NUREG-0737, will be utilized.
ZIMMERMAN, S.R. Carolina Power & Light Co. NLS-86-342. 86/09/24. MULLER, D. BWR Project Directorate 2. 1p. 38088:163-38088:163.
- 8610060129 Forwards proprietary "Rept of CLASIX-3 Generic Analysis & Validation of CLASIX-3 Against 1/4 Scale Test Facility Data." Affidavit encl. Rept withheld (ref 10CFR2.790).
LANGLEY, J.R. Hydrogen Control Owners Group. HGN-092. 86/06/10. BERNERO, R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38096:284-38096:288.
- 8610060341 NUREG-1169 TECHNICAL FINDINGS RELATED TO GENERIC ISSUE C-8: BOILING WATER REACTOR MAIN STEAM ISOLATION VALVE LEAKAGE AND LEAKAGE TREATMENT METHODS.
RIDGELY, J.N., WOHL, M.L. Division of Boiling Water Reactor (BWR) Licensing. 86/08/31. 354pp. 38111:053-38112:046.
- 8610060350 NUREG-0874 INTERNAL DOSIMETRY MODEL FOR APPLICATIONS TO BIOASSAY AT URANIUM MILLS.
ALEXANDER, R.E., NEEL, R.B., PUSKIN, J.S. Office of Nuclear Regulatory Research, Director (Pre 860720). 86/07/31. 172pp. 38112:047-38112:218.
- 8610060372 Forwards reviews of ISAP Topics 1.18.1.26 & 1.42, "Reactor Coolant Pump Seal Cooling Mods," "Relief Valve & Safety Valve Testing" & "RCS Vents Tech Specs," respectively.
OPEKA, J.F., SEARS, J.F. Connecticut Yankee Atomic Power Co. B12194. 86/09/19. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 10pp. 38089:099-38089:108.
- 8610060383 Forwards change to FSAR Page 3.5-2 re evaluation of temp detectors installed in high energy piping, inadvertently omitted from 860617 transmittal, per SER (NUREG-0781) Open Item 2. Related correspondence.
WISENBURG, M.R. Houston Lighting & Power Co. #486 0953. OL. 86/09/30. NOONAN, V.S. PWR Project Directorate 5. 4pp. 38089:008-38089:011.
- 8610060436 Forwards response to Generic Ltr 85-12, Section A "Implementation of TMI Action Item, II.K.3.5 'Automatic Trip of Reactor Coolant Pumps.'" Info should close SER (NUREG-0781) confirmatory item. Related correspondence.
WISENBURG, M.R. Houston Lighting & Power Co. #486 0950. OL. 86/09/30. THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 8pp. 38157:096-38164:033.
- 8610060488 Submits detailed description of plant emergency lighting sys in response to telcon re util response to closing of SER (NUREG-0781) Confirmatory Item 20. Related correspondence.
WISENBURG, M.R. Houston Lighting & Power Co. #486 0949. ST-HL-AE-1751. 86/09/30. NOONAN, V.S. PWR Project Directorate 5. 4pp. 38098:180-38098:183.
- 8610060510 Application for Proposed Amend 132 to License DPR-54, updating Tech Specs re primary & backup detectors installed per NUREG-0737, Item II.D.3 & Reg Guide 1.97 for electromagnetically operated valve. Fee paid.
WARD, J.E. Sacramento Municipal Utility District. JEW-86-288. 86/09/22. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 4pp. 38098:201-38098:206.
- 8610060516 Proposed Tech Specs re primary & backup detectors installed per NUREG-0737 Item II.D.3 & Reg Guide 1.97 requirements for electromagnetically operated valve.
* Sacramento Municipal Utility District. 86/09/22. 2pp. 38098:205-38098:206.
- 8610060612 NUREG/BR-0051 V08 N1 POWER REACTOR EVENTS. January-February 1986.
MASSARO, S.A. AEOD, Director's Office. 86/09/30. 50pp. 38111:005-38111:052.
- 8610060632 Forwards Decision DD-86-12 in response to petition & suppls re licensing actions based on allegations. NRC evaluation of allegation & basis for conclusions in Decision DD-86-12 contained in SSEP 33 to NUREG-0675, transmitted on 860527.
VOLLMER, R.H. Office of Nuclear Reactor Regulation, Director (post 851125). #486 0932. 2.206. 86/09/30. DEVINE, T. Government Accountability Project. 3pp. 38092:104-38092:114.
- 8610060640 Decision DD-86-12, denying T Devine & GAP 840727 request, on behalf of T.J. O'Neill & J.L. McDermott, to defer licensing actions pending completion of items re allegations. No allegation re plant safety.
VOLLMER, R.H. Office of Nuclear Reactor Regulation, Director (post 851125). 2.206. 86/09/30. 8pp. 38092:107-38092:114.
- 8610070010 Forwards Amend 101 to License DPR-51 & safety evaluation. Amend revises Tech Specs re min level requirement for Emergency Feedwater Condensate Storage Tank T41B.
VISSING, G.S. PWR Project Directorate 6. 86/09/26. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 38127:060-38127:068.
- 8610070063 Safety evaluation supporting Amend 101 to License DPR-51.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/26. 2pp. 38127:067-38127:068.
- 8610070092 Forwards Requalification Exam Rept 50-254/OL-86-02 administered on 860915-17. Requalification program potentially unsatisfactory, per NUREG-1021. Addl exams will be conducted during wk of 861013 to determine program adequacy.
HEHL, C.W. Region 3, Office of Director. 86/09/30. REED, C. Commonwealth Edison Co. 2pp. 38125:207-38125:291.
- 8610070121 Forwards "CRDR Final Summary Rept" & proposed implementation schedule for DCRDR. Rept includes info required by Suppl 1 to NUREG-0737 & matl discussed during 850912 meeting w/NRC & Science Applications Intl, Inc.
CUTTER, A.B. Carolina Power & Light Co. TAC 56159. 86/09/23. RUBENSTEIN, L.S. PWR Project Directorate 2. 1p. 38115:219-38116:254.
- 8610070135 NUREG/CR-4574 AN EXPERIMENTAL AND ANALYTICAL ASSESSMENT OF CIRCUMFERENTIAL THROUGH-WALL CRACKED PIPES UNDER PURE BENDING.
SCOTT, P., BRUST, F. Battelle Memorial Institute, Columbus Laboratories. FIN B-8134. BMI-2136. 86/09/30. Division of Engineering Safety (Post 860720). 118pp. 38128:143-38128:260.
- 8610070176 Comments on proposed Rev 2 to NUREG-0313, "Technical Rept on Matl & Processing Guidelines for BWR Piping." Proposed rev represents accurate compilation of status of IGSCC.
FARRAR, D.L. Commonwealth Edison Co. 51FR26196. 86/09/24. Division of Rules and Records. 16pp. 38125:030-38125:050.
- 8610070255 NUREG/IA-0005 ASSESSMENT OF RELAP/MOD2, CYCLE 36, AGAINST FIX-II SPLIT BREAK EXPERIMENT NO. 3027.
ERIKSSON, J. Sweden, Govt. of. 86/09/30. 86pp. 38129:309-38130:034.
- 8610070260 Requests rev of 840628 procedures generation package (PGP), addressing items described in encl draft SER Section 2. PGP inadequately addresses requirements of NUREG-0737, Suppl 1. Requests response within 60 days of ltr receipt.
TAMP, P.S. PWR Project Directorate 2. GL-82-33. 86/09/30. SIEBER, J.D. Duquesne Light Co. 12pp. 38129:297-38129:308.
- 8610070262 NUREG/CR-4694 APPLICATION OF THERMIX-KONVEK CODE TO ACCIDENT ANALYSES OF MODULAR PEBBLE BED HIGH TEMPERATURE REACTORS (HTRs).
CLEVELAND, J.C., GREENE, S.R. Oak Ridge National Laboratory. FIN A-9473. ORNL/TM-9905. 86/08/31. Division of Safety Review & Oversight (post 851125). 80pp. 38131:055-38131:134.
- 8610070270 NUREG-0781 S01 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SOUTH TEXAS PROJECT, UNITS 1 AND 2. Docket Nos. 50-498 And 50-499. (Houston Lighting And Power Company)
* Division of Pressurized Water Reactor Licensing - A (post 851125). 86/09/30. 137pp. 38128:323-38129:099.
- 8610070284 RO: on 860921, drywell floor & equipment sump integrator registered 5.65 gpm leak rate. Caused by packing leak on recirculation loop discharge valve. A discovered on 860922. Repairs completed.
HORN, G.R. Nebraska Public Power District. CNSS864329. 86/09/22. MARTIN, R.D. Region 4, Office of Director. 2pp. 38119:335-38119:336.
- 8610070289 Forwards addl info re NUREG-0737 Item II.D.1 re performance testing of relief & safety valves, per NRC 860422 requests. Response to Question 10 revised to incorporate new info re safety valve ring settings.
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. SLNRC 86-09. 86/09/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 19pp. 38125:145-38125:163.
- 8610070304 Forwards "DCRDR Suppl to Summary Rept...." per Suppl 1 to NUREG-0737, NRC 850906 ltr & 851024 meeting. All HECs, including mods, will be completed by end of Refuel VII in Fall 1987.
WIDELL, R.C. Florida Power & Light Co. 3F0986-29. 86/09/30. STOLZ, J.F. PWR Project Directorate 6. 1p. 38121:330-38122:217.
- 8610070431 NUREG/CR-4647 ERR Errata to "Calculation of Power Distribution in Venus PWR Mock-Up Benchmark Using Two-Group Diffusion Theory," replacing Page 4.
WILLIAMS, M.L., LANDESMAN, M., KAM, F.B. Oak Ridge National Laboratory. FIN B-0415. ORNL/TM-10095. 86/08/28. Division of Engineering Technology (Pre 860720). 3pp. 38129:144-38129:146.
- 8610070486 Forwards third amend to 820211 application for amend to Licenses DPR-44 & DPR-56. Amend further revises application to comply w/staff requests for mods to proposed Tech Specs re limitations on use of overtime.
BRADLEY, E.J. Philadelphia Electric Co. 0012Q. 86/09/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38124:223-38124:233.

- 8610070500 Third amend to 820211 application for amend to Licenses DPR-44 & DPR-56. Amend would incorporate overtime work restrictions for certain plant personnel per NUREG-0737, Item I.A.1.3 & Generic Ltr 83-02. DALTROFF, S.L. Philadelphia Electric Co. GL-83-02. 86/09/30. Commissioners. 8pp. 38124:224-38124:231.
- 8610070536 LER 86-017-00: on 860826, discovered that plant operated outside Tech Specs since 1983. Condition could have caused failure of safety sys train in event of large break LOCA. Proposes installation of diesel generators. W/860926 ltr. COLOMBO, R.W., WARD, J.E. Sacramento Municipal Utility District. JEW 86-465. 86/09/26. MARTIN, J.B. Region 5, Office of Director. 6pp. 38124:179-38124:184.
- 8610080005 FOIA request for all records which form basis for NUREG-0956 conclusion on Mark I containment in severe accidents & post-OL license records re analysis or evaluation of containment or related sys of Vermont Yankee reactors. CURRAN, D. Harmon & Weiss. 86/07/31. GRIMSLEY, D.H. Division of Rules and Records. 3pp. 38142:324-38142:326.
- 8610080006 Responds to FOIA request for all records which form basis for NUREG-0956 conclusion about Mark I containment in severe accidents. Encl App A documents available in PDR. App B documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. CURRAN, D. Harmon & Weiss. 4pp. 38142:327-38142:328.
- 8606110465 Responds to HR Denton 860523 memo re review of NUREG-0660 issues resulting from Chernobyl accident. List of new potential generic issues for consideration end, including storage & use of highly flammable combustible gases. LAINAS, G.C. Assistant Director for Technical Support (BWR). 86/05/28. KNIEL, K. Safety Program Evaluation Branch. 15pp. 38143:139-38143:155.
- 8610080011 Comments on draft NUREG/CR-2540, "Method for Analysis of Hydrogen & Steam Releases to Containment During Degraded Core Cooling Accidents" & proposed "Interim Requirements re Hydrogen Control." RICHARDSON, J.D. Hydrogen Control Owners Group. RICHARDSON, J.D. Mississippi Power & Light Co. 82/04/08. BERNERO, R.M. Division of Risk Analysis & Operations (post 840429). 15pp. 38132:332-38132:346.
- 8610080078 Forwards, for review, revised schedule for implementation of resolved generic issues. All completion dates shown in schedule reflect present best estimates for completion of tasks. KINGSLEY, O.D. Mississippi Power & Light Co. AECM-86/0285. 86/09/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38132:001-38132:005.
- 8610080100 Part 21 & interim deficiency rept re potential for hydrogen embrittlement failure of Valcor solenoid valve springs. Initially reported on 860702. Valcor recommends retrofitting valves w/suitable matl. FOSTER, D.O. Georgia Power Co. IEIN-86-072. 86/09/17. GRACE, J.N. Region 2, Office of Director. 8pp. 38131:354-38131:361.
- 8610080159 Suppl to 841008 application for amend to Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs to reflect operability requirements for accident monitoring instrumentation, per Generic Ltr 83-27. TUCKER, H.B. Duke Power Co. GL-83-27. 86/09/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38131:334-38131:337.
- 8610080186 Further response to FOIA request for documents generated or prepared by V Stello. Apps N & O documents encl & in PDR. App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5). GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:256.
- 8610090266 Forwards FR notice re AOs for Third Quarter 1985 for publication. AOs submitted to Commission as part of draft rept to Congress by SECY-86-38 on 860203. W/o encl. STELLO, V. Office of the Executive Director for Operations. 86/03/13. CHILK, S.J. Office of the Secretary of the Commission. 1p. 38253:094-38253:094.
- 8610140209 Forwards FR notice re AO rept to Congress (NUREG-0090) & ltrs, for signature. W/o encls. STELLO, V. Office of the Executive Director for Operations. 86/03/19. CHILK, S.J. Office of the Secretary of the Commission. 1p. 38253:221-38253:221.
- 8603130421 Submits description of five actions assigned to IE resulting from investigation of 850609 Davis-Besse event described in NUREG-1154. TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). IE-85-003. 86/03/07. STELLO, V. Office of the Executive Director for Operations. 3pp. 38253:131-38253:133.
- 8610090077 Forwards NRC rept "Rupture of Model 48Y UF6 Cylinder & Release of U Hexafluoride." (NUREG-1179). Staff investigation reported in rept raised questions about licensee practices prior to accident. W/o rept. STELLO, V. Office of the Executive Director for Operations. 86/03/07. PALLADINO, Commissioners. 2pp. 38253:020-38253:021.
- 8610080188 RO: on 860918, spurious safety injection occurred due to momentary high steam flow signal concurrent w/low RCS average temp. Cause not stated. Unit stabilized. Corrective action taken to preclude late reporting of unusual events. THORNBERRY, R.C. Pacific Gas & Electric Co. 86/09/26. BRIAM, W. San Luis Obispo, CA. 2pp. 38137:321-38137:322.
- 8610080205 FOIA request for all documents re SSER 13 (NUREG-0797) issued on 860609. GARDE, B.P. Environmental Whistleblower Clinic. 86/08/28. Office of Administration. 2pp. 38139:001-38139:002.
- 8610080219 Forwards Amend 91 to License DPR-72 & safety evaluation. Amend allows operation of certain isolation valves that would normally be isolated. Changes to certain steam generator valves & hydrogen purge sys valves denied. MOZAFARI, B. PWR Project Directorate 6. 86/09/16. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 5pp. 38144:071-38144:088.
- 8610080226 Notice of denial of amend to License DPR-72 re changes to Valves CAV-4.5.6 & 7 & LRV-70.71.72 & 73. Sys proposed does not meet requirements of NUREG-0737, Item I.E.4.2. EDISON, G.E. PWR Project Directorate 6. 86/09/16. 3pp. 38144:086-38144:088.
- 8610080239 Partial response to FOIA request. App D documents available in PDR. Search continuing. GRIMSLEY, D.H. Division of Rules and Records. 86/09/23. HOLMES, G.A. MHB Technical Associates. 17pp. 38231:261-38231:278.
- 8508010232 Trip rept of 850709 site visit to review specific seismically induced sys interaction postulated between in-core flux mapping sys & seal table. COFFMAN, F.D. Reliability & Risk Assessment Branch. 85/07/22. THADANI, A.C. Reliability & Risk Assessment Branch. 3pp. 38232:083-38232:085.
- 8508010557 Forwards "In-Progress Audit Rept of DCDR for Diablo Canyon Plant, Units 1 & 2." Rept provides basis for evaluation of DCDR. DCDR does not satisfy requirements. Meeting should be held to discuss DCDR process. REGAN, W.H. Human Factors Engineering Branch. 85/07/24. KNIGHTON, G.W. Licensing Branch 3. 3pp. 38232:092-38232:130.
- 8511250004 Forwards Mechanical Engineering Branch SER re safety & relief valve testing, per NUREG-0737, Item II.D.1. Info demonstrates ability of RCS PORV, safety valves & piping to function under expected operating conditions. BOSNAK, R.J., Assistant Director for Comp. & Structures Engineering (Post 830201). TAC 59602. 85/11/18. NOVAK, T.M. Division of Licensing (800428-851124). 2pp. 38232:267-38232:268.
- 8601300020 Describes transfer of review responsibilities for DCDR per Suppl 1 to NUREG-0737 for listed plants from Div of Human Factors Technology to PWR Licensing. Status of each plant summarized. ROWSOME, F.H. Human Factors Issues Branch. TAC M56126. 86/01/24. ROSA, F. Electrical, Instrumentation & Control Systems Branch (PWR-A). 4pp. 38233:112-38233:146.
- 8610090213 SER re safety & relief valve testing, per NUREG-0737, Item II.D.1 or Multi-Plant Action F-14. Info demonstrates ability of RCS PORVs, PORV block valves, safety valves & associated piping to function under expected operating conditions. Office of Nuclear Reactor Regulation, Director (pre-851125). TAC 59602. 85/11/18. 25pp. 38232:269-38232:293.
- 8610080301 Advises that NRC has reviewed status of emergency response facilities & confirms unit commitment to implement certain post-TMI related items from Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability." YOUNGBLOOD, B.J. PWR Project Directorate 4. 86/09/29. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Corp. 2pp. 38140:097-38140:098.
- 8610080388 Forwards safety evaluation accepting util 860228 submittal of Rev 2 to off-site dose calculation manual on interim basis due to problem involving I-133 dose calculation. Suppl to App D to TERC-5506-591 also encl. ABELSON, H.I. BWR Project Directorate 2. 86/10/02. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 38140:023-38140:039.
- 8610080390 Comments on Rev 2 to NUREG-0313 & draft generic ltr re IGSCC in BWR austenitic stainless steel piping. Term "independent examiners" on Page 5 of draft generic ltr should be clarified. BOOKER, J.E. Gulf States Utilities Co. 51FR28196. 86/09/26. Division of Rules and Records. 4pp. 38165:343-38165:346.
- 8610090117 Responds to violations noted in Insp Rept 50-302/86-21. Corrective actions: reactor operators evaluated & Procedure TDP-203 revised to clarify simulator evaluation requirements. WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 3F0986-26. 86/09/26. GRACE, J.N. Region 2, Office of Director. 3pp. 38181:258-38181:260.
- 8610090193 Suppl 860228 & 850515 responses to Generic Ltr 82-33, "Requirements for Emergency Response Capability." Status of SPDS & digital radiation monitoring sys discussed. BOOKER, J.E. Gulf States Utilities Co. GL-82-33. 86/09/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38181:322-38181:323.
- 8610090199 Forwards change to FSAR Page 3.5-2 re evaluation of temp detectors installed in high energy piping, per SER (NUREG-0781) Open item 2 concerning internal missile analysis. WISEBURG, M.R. Houston Lighting & Power Co. ST-HL-AE-1769. 86/09/30. NOONAN, V.S. PWR Project Directorate 5. 6pp. 38182:013-38182:016.
- 8610090212 Comments on draft Rev 2 to NUREG-0313 & generic ltr re state-of-the-art technology on BWR/IGSCC issue. Documents provide sound basis from which to develop long-range plans re IGSCC. THORPE, J.R. General Public Utilities Corp. - GPU Service Corp. JRT-86-154. 86/09/19. PHILIPS, J.D. Division of Rules and Records. 9pp. 38146:126-38146:133.
- 8610090382 Requests util identify compliance to list of variables identified in Reg Guide 1.97 re emergency response capability & provide justification for deviations, per Generic Ltr 82-33 & Suppl 1 to NUREG-0737. LEAR, G.E. PWR Project Directorate 1. GL-82-33. 86/10/01. HINTZ, D.C. Wisconsin Public Service Corp. 4pp. 38185:229-38185:232.
- 8610090385 Informs of completion of human engineering deficiency as identified in SSER 4 (NUREG-0876). Source range & vol controls relocated & successfully tested at Unit 1. Controls will be relocated at Unit 2 prior to fuel load. MIOSI, A.D. Commonwealth Edison Co. 2207K. 86/10/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38149:334-38149:334.
- 8610100042 Partial response to FOIA request. Forwards documents listed on App F. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 4pp. 38206:320-38207:131.
- 8111250713 Trip rept of 811031-0904 visit to San Francisco, CA re audit of util documentation on environ qualification of electrical equipment per NUREG-0588. LEN, B. Equipment Qualification Branch. 81/10/23. ROSZTOCZY, Z.R. Equipment Qualification Branch. 37pp. 38208:067-38208:103.
- 8610100165 Forwards revised toxic gas analysis re NUREG-0737, III.D.3.4, "Control Room Habitability," justifying deletion of ammonia & sulfur dioxide detectors. Implementation plan for design changes & related info encl. WITHERS, B.D. Portland General Electric Co. 86/09/30. VARGAS, S.A. PWR Project Directorate 3. 29pp. 38191:173-38191:201.

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- 8610100200 Forwards Amend 35 to FSAR, changing Chapters 1,3,6,7,8,9,10, 11 & 15 & TMI Justification encl. Changes reviewed against SER (NUREG-1038) through Suppl 3. CUTTER, A.B. Carolina Power & Light Co. NLS-86-308. 86/10/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38186:001-38186:133.
- 8610100216 Submits results of control room HVAC sys test per NUREG-0737, Item III.D.3.4 concerning control room habitability. Rev required for toxic gas & radiological analysis submitted on 850816 & 0617, respectively. FIEDLER, P.S. General Public Utilities Corp. - GPU Service Corp. 86/09/29. ZWOLINSKI, J.A. BWR Project Directorate 1. 8pp. 38189:078-38189:085.
- 8610100380 Discusses initial operator licensing exams scheduled for Jan & May 1987. WENZINGER, E.C. Region 1, Office of Director. 86/09/29. CAREY, J.J. Duquesne Light Co. 3pp. 38194:357-38194:359.
- 8610100479 Requests remittance of fee for 860519 application for review of BAW-1915P, "Bounding Analytical Assessment of NUREG-0630 Models on LOCA KAW/FT Limits W/Use of FLECSSET," per 10CFR170.21.J. DIGGS, R.M. License Fee Management Branch. 86/10/02. TAYLOR, J.H. Babcock & Wilcox Co. 1p. 38208:314-38208:314.
- 8610100500 Forwards Rev 0 to Emergency Plan Implementing Procedure EP-2320, "Emergency Technical Assessment," in response to util 851104 commitment to revise core damage evaluation procedures & NRC 840719 ltr re NUREG-0737, Item II.B.3. WILLIAMS, J. Toledo Edison Co. 1295. 86/10/02. STOLZ, J.F. PWR Project Directorate 6. 2pp. 38202:105-38202:145.
- 8610100524 Clarifies response to Generic Ltr 86-04 re engineering degrees, per NUREG-0737, Item I.A.1.1 requirements. Shift technical advisors required to have degree in engineering or equivalent & 2 yrs nuclear experience. AGOSTI, F.E. Detroit Edison Co. VP-86-0135. 86/10/01. ADENSAM, E.G. BWR Project Directorate 3. 2pp. 38194:246-38194:247.
- 8610100687 Forwards Requalification Exam Rept 50-341/OL-86-02 of exam administered on 860729-31 & 0827-28. Overall program rating of satisfactory assigned, in accordance w/NUREG-1021, E5801. HEHL, C.W. Region 3, Office of Director. 86/10/03. SYLVIA, B.R. Detroit Edison Co. 2pp. 38199:009-38199:117.
- 8610100766 Forwards BAW-1976, "Small Break LOCA Analysis for B&W 177FA Lowered Loop Plants in Response to NUREG-0737, Item II.K.3.1," for review & approval. ENOS, J.T. Arkansas Power & Light Co. 1CAN098614. 86/09/30. STOLZ, J.F. PWR Project Directorate 6. 1p. 38198:127-38198:203.
- 8610100779 BAW-1976 "Small Break LOCA Analysis for B&W 177FA Lowered Loop Plants in Response to NUREG-0737, Item II.K.3.1."
* Babcock & Wilcox Operating Plants Owners Group. 71-1165715-00. 86/09/30. 76pp. 38198:128-38198:203.
- 8610140042 Application for amends to Licenses DPR-31 & DPR-41, upgrading Tech Specs to include guidance of NUREG-0452, STS for Westinghouse PWRs. Fee paid. WOODY, C.O. Florida Power & Light Co. L-86-393. 86/09/29. THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 4pp. 38227:295-38230:043.
- 8610140045 Proposed upgraded Tech Specs, incorporating guidance of NUREG-0452, STS for Westinghouse PWRs.
* Florida Power & Light Co. 86/09/29. 825pp. 38227:299-38230:043.
- 8610140080 Modifies Commission 850715 order re schedule for completion of Reg Guide 1.97 items. Implementation schedule for new non-qualified area radiation monitor sys capable of meeting ranges specified in Reg Guide 1.97 to be provided by 861231. NOVA, K.T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). TAC 62182. 86/09/30. WOODY, C.O. Florida Power & Light Co. 5pp. 38222:091-38222:095.
- 8610140189 Forwards marked-up Amend 37 to FSAR Justification for revs to listed chapters also encl. Revs do not alter conclusions in SER through SSER 3 (NUREG-1038). Amend will be formally reissued in public form. CUTTER, A.B. Carolina Power & Light Co. NLS-86-381. 86/10/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 168pp. 38222:235-38223:042.
- 8610140293 Application for amends to Licenses DPR-33, DPR-52 & DPR-68, incorporating new requirements for radiological effluent monitoring, recording & reporting per NUREG-0473. Proposed exceptions submitted to NRC in util 831027 & 0801 ltr. GRIDLEY, R. Tennessee Valley Authority. TVA BFPN TS 221. 86/09/30. MULLER, D.R. BWR Project Directorate 2. 2pp. 38224:256-38225:047.
- 8610140295 Proposed Tech Spec revs, incorporating new requirements for radiological effluent monitoring, recording & reporting per NUREG-0473.
* Tennessee Valley Authority. 86/09/30. 125pp. 38224:258-38225:047.
- 8610140356 Requests extension until 861103 of time to respond to NUREG-0737, Item II.D.1, "Performance Testing of Relief & Safety Valves," per Miller 860829 request & 850916 submittal re SER Confirmatory Item 12. BAILEY, J.A. Georgia Power Co. GN-1096. 86/10/02. YOUNGBLOOD, B.J. PWR Project Directorate 4. 1p. 38226:282-38226:282.
- 8610140361 Responds to FOIA request. Forwards documents listed on Apps A & B. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. REYTBATT, Z. Illinois Institute of Technology, Chicago, IL. 3pp. 38234:073-38234:134.
- 8610140378 Lists 15 excerpts from 23-yr old TID-14844, w/comparisons to such sources as NUREG-0956 & APS/ANS & UCS repts & questions progress made. ROSS, D.F. Office of Nuclear Regulatory Research, Director (Pre 860720). 85/04/03. SILBERG, M. Accident Source Term Program Office. GILLESPIE, F. ERNST, M. Division of Risk Analysis & Operations (post 840429). 3pp. 38234:128-38234:130.
- 8610150072 Forwards add info on 860912 proposed FSAR amend, incorporating changes re S&W piping & piping support requalification effort. Changes consistent w/ current staff guidance, including NUREG-0800. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TXU-5049. 86/10/07. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 7pp. 38239:092-38239:098.
- 8610150079 Forwards corrected Tech Spec page to Amends 78 & 71 to Licenses DPR-42 & DPR-60, respectively, incorporating revised Table T.S3.15-1, "Event Monitoring Instrumentation - Process & Containment," per TMI Item II.F.2. DIANNI, D.C. PWR Project Directorate 1. GL-82-28. 86/10/08. MUSOLF, D.M. Northern States Power Co. 2pp. 38254:257-38254:260.
- 8610150219 Forwards Insp Repts 50-206/86-38, 50-361/86-28 & 50-362/86-27 on 860902-05. No violations noted. PATE, R.J. Region 5, Office of Director. 86/09/23. BASKIN, K.P. Southern California Edison Co. 2pp. 38240:247-38240:252.
- 8610150292 Insp Repts 50-206/86-38, 50-361/86-28 & 50-362/86-27 on 860902-05. No violations or deviations noted. Major areas inspected: previous insp findings, TMI items & TDI emergency diesel generator 10CFR21 followup. WILLETT, D. Region 5, Office of Director. 50-362/86-27. 86/09/18. 4pp. 38240:249-38240:252.
- 8610150237 Forwards "CRDR," summary rept, per Suppl 1 to NUREG-0737 & NUREG-0700. SPDS not required to be fully operational until 870325 or startup from Cycle 8, whichever is later. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. A02959. 86/09/30. THADANI, A.C. PWR Project Directorate 8. 2pp. 38241:016-38241:171.
- 8610150239 "CRDR," summary rept.
OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 86/09/30. 154pp. 38241:018-38241:171.
- 8610150354 Forwards safety evaluation re util 851001 & 860529 responses to Generic Ltr 85-12 & NUREG-0737, TMI Action Item II.K.3.5 concerning reactor coolant pump trip. Responses acceptable. DIANNI, D.C. PWR Project Directorate 1. GL-85-12. 86/10/08. MUSOLF, D.M. Northern States Power Co. 21pp. 38257:326-38257:346.
- 8610150404 Forwards safety evaluation accepting util 860425 revised program for complying w/NUREG-0737, Item I.A.1.1, "Shift Technical Advisor..." for plants excluding Braidwood Units 1 & 2. Program meets Commission policy statements criteria. ZWOLINSKI, J.A. BWR Project Directorate 1. TAC 61544. 86/10/01. FARRAR, D.L. Commonwealth Edison Co. 6pp. 38251:279-38251:288.
- 8610150452 Safety evaluation concluding that util 860425 revised training program for NUREG-0737, Item I.A.1.1, "Shift Technical Advisor..." meets criteria contained in Commission policy statements.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/01. 4pp. 38251:285-38251:288.
- 8610150476 Forwards NUREG/CR-4067, "Effects of Environ & Gamma Irradiation on Mechanical Properties of High Density Polyethylene." Record of 860623 telcon encl. W/o NUREG. HUNT, J.A. Engineering Branch (Post 831001). 1317. 86/06/23. HAGGEG, F. Battelle Memorial Institute, Columbus Laboratories. 2pp. 38259:359-38259:360.
- 8610160100 Lists commitments to perform inservice exam & test requirements in SSER 1 (NUREG-1002) re Loop 1 steam generator pressurizer. MIO, I.A.D. Commonwealth Edison Co. 2234K. 86/10/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38270:284-38270:285.
- 8610160143 Forwards procedures used to estimate core damage in response to SER Confirmatory Item 18 re NUREG-0737, Item II.B.3, "Post-Accident Sampling Sys." WISEBURG, M.R. Houston Lighting & Power Co. ST-HL-AE-1760. 86/10/09. NOONAN, V.S. PWR Project Directorate 5. 3pp. 38269:032-38269:262.
- 8610160149 Rev 0 to OPEP02-ZG-0007, "Coolant Activity & Radionuclide Trend for Failed Fuel."
* Houston Lighting & Power Co. 85/12/31. 41pp. 38269:035-38269:075.
- 8610160154 Rev 0 to 1PCP08-AP-0002, "Operation & Maint of Post-Accident Sampling Sys."
LOSCH, J.W. Houston Lighting & Power Co. 86/06/16. 58pp. 38269:076-38269:133.
- 8610160160 Rev 0 to 1PCP08-AP-0003, "Sampling & Analysis of RCS, RHR & Reactor Containment Bldg Sump - Post-Accident."
LOSCH, J.W. Houston Lighting & Power Co. 86/06/24. 45pp. 38269:134-38269:178.
- 8610160166 Rev 0 to 1PCP08-AP-0004, "Sampling & Analysis of Reactor Coolant Bldg Atmosphere - Post-Accident."
LOSCH, J.W. Houston Lighting & Power Co. 86/06/24. 30pp. 38269:179-38269:208.
- 8610160170 Rev 0 to 1PCP08-AP-0005, "Determination of Radionuclides - Post-Accident."
KINSEY, W.H. Houston Lighting & Power Co. 86/09/22. 12pp. 38269:209-38269:220.
- 8610160182 Rev 0 to 0PCP08-AP-0006, "Backup Determination of Boron - Post-Accident."
UNDERWOOD, J.E. Houston Lighting & Power Co. 86/09/22. 3pp. 38269:221-38269:223.
- 8610160186 Rev 0 to 1PCP08-ZZ-0007, "Backup Determination of Chlorides - Post-Accident."
UNDERWOOD, J.E. Houston Lighting & Power Co. 86/09/23. 3pp. 38269:224-38269:226.
- 8610160189 Rev 0 to 1PCP08-AP-0008, "Sampling & Analysis for Release Assessment - Post-Accident."
KINSEY, W.H. Houston Lighting & Power Co. 86/09/22. 7pp. 38269:227-38269:233.
- 8610160193 Rev 0 to 1PCP08-AP-0001, "Post-Accident Core Damage Assessment Sampling & Analysis."
KINSEY, W.H. Houston Lighting & Power Co. 86/09/18. 11pp. 38269:234-38269:244.
- 8610160194 Rev 0 to 0PCP01-ZA-0017, "Post-Accident Sampling & Analysis Program."
KINSEY, W.H. Houston Lighting & Power Co. 86/06/13. 18pp. 38269:245-38269:262.

8610160296 Forwards evaluation of LERs during May 1985 - Jul 1986 based on exam of 22 randomly selected LERs, per NUREG/CR-4178.
KISTER, H.B. Region 1, Office of Director. 86/10/06. KEISER, H.W. Pennsylvania Power & Light Co. 66pp. 38264:250-38264:315.

8610160335 Forwards "Program to Address SEP Topic II-1.C, 'Offsite Hazards' & TMI Action Plan Item II.D.3.4, 'Control Room Habitability'" per 860629 commitment. Info supercedes 860328 transmittal & revises 830314 commitments. Related info encl.
MEDFORD, M.C. Southern California Edison Co. 86/10/10. LEAR, G.E. PWR Project Directorate 1. 100pp. 38275:018-38275:117.

8610160355 Forwards response to NRC questions re masonry wall seismic evaluation, per 860606 ltr. Info sufficient to enable NRC to prepare safety evaluation which will be included in SER for SEP Topic III-6.
PAPANIC, G. Yankee Atomic Electric Co. FYR 86-093. 86/10/01. MCKENNA, E. PWR Project Directorate 1. 21pp. 38274:229-38274:261.

8610160372 Discusses whether evaluation criteria found in NUREG-0654/FEMA-REP-1 binding regulations or advisory guidance, per 830609 request. Rept established staff criteria for evaluating compliance w/regulatory requirements.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 83/08/10. MYERS, J. Alabama, State of. 2pp. 38275:252-38275:255.

8610160380 Requests interpretation of applicability of specific criteria in NUREG-0654/FEMA-REP-1 re onsite & offsite emergency response plan for nuclear power plants, as requirement on licensee compliance w/10CFR50.47(b).
MYERS, J.L. Alabama, State of. 83/06/09. BICKWIT, L. Office of the General Counsel. 1p. 38275:254-38275:254.

8610160396 Discusses State of AL 830609 request for binding interpretation of status of NUREG-0654. Due to lack of dispute re guidance nature of rept, official interpretation not needed.
MALSCH, M.G. Office of the General Counsel. 83/07/06. REHM, T.A. Office of the Executive Director for Operations. 1p. 38275:255-38275:255.

8610160417 Forwards "WPPS 1 Position on Nonmechanistic Piping Failures in Main Steam & Feedwater Isolation Area (MSFIA)." Design features adequately address concern re assuring plant safe shutdown, per NUREG-0800.
SORENSEN, G.C. Washington Public Power Supply System. 86/10/01. STOLZ, J.F. PWR Project Directorate 6. 2pp. 38273:135-38273:169.

8610160434 Forwards SER accepting WCAP-11145, "Westinghouse Small Break LOCA ECCS Evaluation Model Generic Study W/NOTRUMP Code," for ref resolution of TMI Item II.K.3.31. Publication per NUREG-0930 requested.
ROSSI, C.E. Assistant Director for Technical Support (PWR-A). 86/10/06. BUTTERFIELD, L. Westinghouse Operating Plants Owners Group. BUTTERFIELD, L. Commonwealth Edison Co. 1p. 38275:268-38275:277.

8610160437 SER on WCAP-11145, "Westinghouse Small Break LOCA ECCS Evaluation Model Generic Study W/NOTRUMP Code." Rept acceptable for ref.
* NRC - No Detailed Affiliation Given. GL-83-35. 86/10/06. 9pp. 38275:269-38275:277.

8610170005 Forwards SSER 1 (NUREG-1002). W/o encl.
NOONAN, V.S. PWR Project Directorate 5. 86/10/08. FARRAR, D.L. Commonwealth Edison Co. 1p. 38282:313-38282:313.

8610170025 Advises that control room modified by installing new carpet. Use of carpeting in control room recommended by NUREG-0700, "Guidelines for CRDR." Certification of carpeting installed encl.
ANDREWS, R.L. Omaha Public Power District. LIC-86-509. 86/10/10. SELLS, D.E. PWR Project Directorate 8. 4pp. 38277:350-38277:353.

8610170135 Summary of CRGR Meeting 96 on 860917 re proposed rule, "Criminal History Checks," proposed rev to SRP 3.6.2, "Determination of Rupture..." & proposed generic ltr forwarding technical findings in NUREG-1169. Agenda encl.
SNIEZEK, J.H. Committee to Review Generic Requirements. 86/10/03. STELLO, V. Office of the Executive Director for Operations. 3pp. 38281:250-38281:252.

8610170223 Forwards FEMA 860908 ltr & associated evaluation of alert & notification sys, determining that sys satisfies criteria of Rev 1 to NUREG-0654/FEMA-REP-1.
SHAFER, W.D. Region 3, Office of Director. 86/10/10. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 38279:319-38280:239.

8610170279 Summary of 861002 meeting w/util re NUREG-0737, Item II.F.2, "Inadequate Core Cooling." Attendee list & related info encl.
THOMA, J. PWR Project Directorate 6. 86/10/09. STOLZ, J. PWR Project Directorate 6. 4pp. 38289:105-38289:108.

8610200158 Forwards FEMA 860915 ltr & "Clinton Power Station, Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification," concluding sys satisfies criteria of NUREG-0654/FEMA-REP-1, Rev 1.
SHAFER, W.D. Region 3, Office of Director. 86/10/14. GERSTNER, W.C. Illinois Power Co. 2pp. 38297:242-38298:163.

8610200352 Forwards schedule for resolving Generic Issue 125.II.1, "Need for Addl Actions on Auxiliary Feedwater Sys," for comments. Resolution of Issue 125.II.1.b should not be delayed.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/08. SPEIS, T.P. Division of Safety Review & Oversight (post 851125). 20pp. 38304:043-38304:062.

8610200353 Comments on propo ad Rev 2 to NUREG-0313, "Technical Rept on Mail & Processing Guidelines for PWR Piping." Limits on number of cracked weldments may necessitate needless pipe replacement.
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 51FR2619 006. 86/10/09. PHILIPS, J. Division of Rules and Records. 8pp. 38303:316-38303:323.

8610200387 Forwards BAW-1976, "Small Break LOCA for B&W 177FA Lowered Loop Plant in Response to NUREG-0737, Item II.K.3.31."
SIMPSON, E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 3F1086-09. 86/10/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38304:063-38304:140.

8610200389 Informs of change to rept re use of recirculation pump motor-generator set crane, per NUREG-0612 on control of heavy loads. Summary of safety evaluation encl.
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). JPN-86-46. 86/10/09. MULLER, D.R. BWR Project Directorate 2. 7pp. 38300:355-38300:361.

8610210077 Responds to 860731 request for addl info re NUREG-0737, Item II.D.1, concerning valve operability & thermal hydraulic & structural analysis of inlet & discharge piping. Complete responses to Questions 2, 3, 4 & 10 provided.
WILLIAMS, J. Toledo Edison Co. 1308. 86/10/14. STOLZ, J.F. PWR Project Directorate 6. 8pp. 38305:239-38305:246.

8610210090 Informs of two discrepancies discovered during facility review per Reg Guide 1.97 re inadequate separation of steam generator wide-range level instrument channels, per Suppl 1 to NUREG-0737.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86-485. 86/10/13. DENTON, H.R., RUBENSTEIN, L.S. PWR Project Directorate 2. 7pp. 38305:209-38305:215.

8610210214 NUREG-0933 S05 A PRIORITIZATION OF GENERIC SAFETY ISSUES.
EMRIT, R., VANDERMOLLEN, H., PITTMAN, J. Engineering Issues Branch. 86/09/30. 164pp. 38320:123-38320:286.

8610210236 Forwards suppl to initial DCRDR final summary rept re invalid human engineering deficiencies & corrective actions in response to Suppl 1 to NUREG-0737.
COOK, K.W. Louisiana Power & Light Co. W3P86-2557. 86/10/14. KNIGHTON, G.W. PWR Project Directorate 7. 34pp. 38314:321-38314:354.

8610210319 NUREG/CR-4646 EXPERIMENTAL EVALUATION OF RESIDUAL STRESSES IN A WELD CLAD PLATE AND CLAD TEST SPECIMENS.
RYBICKI, E.F., SHADLEY, J.R., SANDHU, A.S. Tulsa, Univ. of, Tulsa, OK. FIN B-8900. MEA-2145. 86/10/31. Division of Engineering Safety (Post 860720). 47pp. 38317:095-38317:141.

8610210393 Forwards Safety Insp Rept 50-423/86-27 on 860818-22. No violations or deviations noted. Three items requiring improvement re NUREG-0737 noted. Response required within 30 days.
MARTIN, T.T. Region 1, Office of Director. 86/10/15. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 38311:230-38311:253.

8610210398 Safety Insp Rept 50-423/86-27 on 860818-22. No violations or deviations identified. Major areas inspected: status & implementation of NUREG-0737 items, including post-accident sampling of reactor coolant & containment atmosphere.
MILLER, M., CIOFFI, J., WEADOCK, T. Region 1, Office of Director. GL-82-05. 86/10/09. 22pp. 38311:232-38311:253.

8610210395 NUREG-0713 V06 OCCUPATIONAL RADIATION EXPOSURE AT COMMERCIAL NUCLEAR POWER REACTORS AND OTHER FACILITIES 1984. Seventeenth Annual Report.
BROOKS, B. Division of Regulatory Applications (Post 860720). 86/10/31. 175pp. 38316:230-38317:044.

8610210396 NUREG-1214 HISTORICAL DATA SUMMARY OF THE SYSTEMATIC ASSESSMENT OF LICENSEE PERFORMANCE.
JOHNSON, M.R. Division of Inspection Programs (Post 850212). 86/10/31. 64pp. 38315:259-38315:322.

8610210401 NUREG-0837 V06 N02 NRC TLD DIRECT RADIATION MONITORING NETWORK PROGRESS REPORT, APRIL - JUNE 1986.
JANG, J., RABATIN, K., COHEN, L. Region 1, Office of Director. 86/10/31. 225pp. 38316:005-38316:229.

8610210404 NUREG/IA-0006 ICAP ASSESSMENT OF RELAP5/MOD2 AGAINST MARVIKEN JET IMPINGEMENT TEST II LEVEL SWELL.
ROSDAHL, O., CARAHER, D. Sweden, Govt. of. 86/09/30. Office of Nuclear Regulatory Research, Director (Post 860720). 51pp. 38317:045-38317:094.

8610210452 NUREG-0540 V08 N08 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE. August 1-31, 1986.
* Division of Technical Information & Document Control. 86/10/31. 485pp. 38317:142-38318:266.

8610220139 Requests exemption for plant SER topics not meeting current regulations, including Topics II-1.A, "Exclusion Area Authority & Control" & II-3.B.1, "Capability of Operating Plants to Cope W/Design Basis Flooding..."
TAYLOR, J.W. Dairyland Power Cooperative. LAC-11883. 86/10/10. ZWOLINSKI, J.A. BWR Project Directorate 1. 6pp. 38324:328-38324:333.

8610220157 NUREG-1002 S01 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BRAIDWOOD STATION, UNITS 1 & 2. Docket Nos. 50-456 And 50-457. (Commonwealth Edison Company)
* Division of Pressurized Water Reactor Licensing - A (post 851125). 86/09/30. 65pp. 38332:261-38333:087.

8610220203 Informs that all equipment installed in facility environmentally qualified, per SSER 5 (NUREG-0876) & Reg Guide 1.97. Maint & surveillance program implemented to maintain qualification.
AINGER, K.A. Commonwealth Edison Co. 2270K. 86/10/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38323:266-38323:266.

8610220241 Informs of issuance of SSER 1 (NUREG-0781, Suppl 1) for plants. W/o SSER 1.
NOONAN, V.S. PWR Project Directorate 5. 86/10/16. GOLDBERG, J.H. Houston Lighting & Power Co. 1p. 38331:360-38331:360.

8610220359 Forwards safety evaluation accepting deferment of five NRC required mods from Cycle 11R outage to Cycle 12R outage, in response to 850726 request. Schedules in 820119 & 840612 orders will be revised to agree w/new schedules.
ZWOLINSKI, J.A. BWR Project Directorate 1. TAC 59400. 86/10/09. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 3pp. 38330:046-38330:070.

8610220394 Safety evaluation accepting deferment of five NRC required mods from Cycle 11R outage to Cycle 12R outage, per licensee 850726 request.
* Office of Nuclear Reactor Regulation, Director (post 851125). IEB-80-11. 86/10/06. 22pp. 38330:049-38330:070.

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- 8610220434** Forwards order modifying 810113,1219 & 820119 orders to continue exemption from GDC 50 of 10CFR50, App A & extend completion date for remaining two plant mods needed to comply w/NUREG-0661, App A acceptance criteria. ZWOLINSKI, J.A. BWR Project Directorate 1. TAC 61966. 86/10/06. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 3pp. 38330:180-38330:189.
- 8610220449** Order modifying 810113,1219 & 820119 orders to continue exemption from GDC 50 of App A to 10CFR50 & extend completion date for remaining two plant mods needed to comply w/acceptance criteria in App A to NUREG-0661. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/06. General Public Utilities Corp. - GPU Service Corp. 7pp. 38330:183-38330:189.
- 8610230062** Generic Ltr 86-17 to all BWR licensees & applicants re availability of NUREG-1169, "Technical Findings re Generic Issue C8; BWR MSIV Leakage & Leakage Treatment Methods." Svc list encl. BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 86/10/17. Commonwealth Edison Co. 31pp. 38411:266-38411:296.
- 8610230114** Suppls 860609 comments re DOE 860430 memo "Review of NUREG/CR-4271." DOE needs to implement most NUREG recommendations. BLAND, W.M. Management & Technical Consulting. FIN D-1014. 3393. 86/09/11. DELLIGATTI, M.S. Policy & Program Control Branch (Post 831001). 4pp. 38335:119-38335:129.
- 8610240080** Forwards remittance of application fee for BAW-1915P, "Bounding Analytical Assessment of NUREG-0630 Models on LOCA KW/FT Limits W/Use of FLECS-SET." TAYLOR, J.H. Babcock & Wilcox Co. JHT/86-256. 86/10/20. DIGGS, R.M. Office of Administration. 1p. 38346:077-38346:077.
- 8610240100** Forwards BAW-1976, "Small Break LOCA Analysis for B&W 177FA Lowered Loop Plants in Response to NUREG-0737, Item II.K.3.31." & Generic Ltr 83-35. WARD, J.E. Sacramento Municipal Utility District. JEW 86-631. 86/10/16. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 1p. 38348:075-38348:152.
- 8610240207** BAW-1976 "Small Break LOCA Analysis for B&W 177FA Lowered Loop Plants in Response to NUREG-0737, Item II.K.3.31." PALJING, J.R., SCHOMACHER, R.J. Babcock & Wilcox Co. 86/09/30. 77pp. 38348:076-38348:152.
- 8610240314** Forwards comments on draft NUREG/CR-3365 re guidance for preparing scenarios for emergency preparedness exercises at nuclear generating stations. Content of handbook exceeds intended scope & tantamount to exercise manual. KRIMM, R.W. Federal Emergency Management Agency. 86/10/24. JORDAN, E.L. Office of Inspection & Enforcement, Director (Post 820201). 8pp. 38356:314-38356:321.
- 8610270289** Forwards response to SER Confirmatory Item 42 re NUREG-0737, Section II.F.1, Attachment 1, "Noble Gas Effluent Monitor" & 2, "Sampling & Analysis for Plant Effluents." BAILEY, J.A. Georgia Power Co. GN-1127. 86/10/20. YOUNGBLOOD, B.J. PWR Project Directorate 4. 7pp. 38362:079-38362:085.
- 8610270309** Requests documentation on U exposures for individuals in vicinity of facility based on data in NUREG-1169, per ref made at 861016 appearance before Commission. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 86/10/22. COSTNER, P. National Water Center. 1p. 38372:123-38372:124.
- 8610270320** Forwards "Changes, Tests & Experiments Made W/o Prior Commission Approval for Period Jul 1985 - June 1986." WOODY, C.O. Florida Power & Light Co. L-86-351. 86/08/29. GRACE, J.N. Region 2, Office of Director. 1p. 38362:117-38362:277.
- 8610270331** "Changes, Tests & Experiments Made W/o Prior Commission Approval for Period Jul 1985 - June 1986." * Florida Power & Light Co. 86/06/30. 160pp. 38362:118-38362:277.
- 8610270339** Forwards ack form for Region II incident response plan rev distribution, per 860811 request. WOODY, C.O. Florida Power & Light Co. L-86-362. 86/09/05. BANKS, C. Region 2, Office of Director. 4pp. 38366:013-38366:016.
- 8610280167** Summary of 860918-19 meetings re DCRDR preimplementation audit, per NUREG-0737, Suppl. 1. Results of validation & verification programs requested concerning lack of RHR display. Meeting minutes & list of attendees encl. THOMPSON, J.W. PWR Project Directorate 4. 86/10/22. PWR Project Directorate 4. 10pp. 38387:292-38387:301.
- 8610280239** Forwards reviews of listed ISAP topics re Generic Ltr 83-28, including Topic 1.32, "Item 2.1, Equipment Classification & Vendor Interface..." & Topic 1.41, "Item 4.5.1, Reactor Trip Sys Functional Testing," per util 850517 commitment. OPEKA, J.F. Connecticut Yankee Atomic Power Co. B12270. 86/10/16. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 16pp. 38366:287-38366:302.
- 8610280241** Informs that emergency response facilities & meteorological data upgrade completed by deadlines, per 840614 confirmatory order. MCNEIL, S.A. PWR Project Directorate 8. 86/10/17. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 38387:209-38387:210.
- 8610280254** Forwards responses to 860908 request for addl info on small break LOCA evaluations (NUREG-0737, Item II.K.3.31). Steam generators assumed to be symmetrically plugged at 23.4% tubes plugged per steam generator. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. B12302. 86/10/20. THADANI, A.C. PWR Project Directorate 8. 6pp. 38379:152-38379:157.
- 8610280255** NUREG/CP-0081 TRANSACTION OF THE FOURTEENTH WATER REACTOR SAFETY INFORMATION MEETING. WEISS, A.J. Office of Nuclear Regulatory Research, Director (Post 860720). FIN A-3283. 86/10/31. 295pp. 38384:338-38385:272.
- 8610280261** Responds to 860801 request to review NRC final SER (NUREG-1216) re TDI diesel engines to determine scope of changes to OLRevs to program required to implement amendments will be completed by 870601. LEONARD, J.D. Long Island Lighting Co. SNRC-1285. 86/10/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38379:287-38379:288.
- 8610280272** Forwards FEMA evaluation of prompt alert & notification sys. Alert & notification sys satisfies requirements of 44CFR350 & NUREG-0654 & adequate to promptly alert public in event of emergency. MARTIN, T.T. Region 1, Office of Director. 86/10/22. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 38378:264-38378:340.
- 8610280276** Forwards Amend 16 to License NPF-35 & safety evaluation. Amend revises license condition & Attachment 1 to incorporate recommendations & conclusions in NUREG-1216 re TDI emergency diesel generators. JABBOUR, K. PWR Project Directorate 4. 86/10/21. TUCKER, H.B. Duke Power Co. 2pp. 38386:212-38386:225.
- 8610280279** Amend 16 to License NPF-35, revising license condition & Attachment 1 to incorporate recommendations & conclusions in NUREG-1216 re operability/reliability of TDI emergency diesel generators. JABBOUR, K. PWR Project Directorate 4. 86/10/21. 5pp. 38386:214-38386:218.
- 8610280281** Safety evaluation supporting Amend 16 to License NPF-35. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/21. 7pp. 38386:219-38386:225.
- 8610280283** Forwards FEMA "TMI Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification." Alert & notification sys meets requirements of 44CFR350 & NUREG-0654 & acceptable. MARTIN, T.T. Region 1, Office of Director. 86/10/22. STANDERFER, F. General Public Utilities Corp. - GPU Service Corp. 2pp. 38377:232-38377:307.
- 8610280305** NUREG/CR-4636 PLAN FOR EXPERIMENTAL CHARACTERIZATION OF CLAD NUGEL STEEL AFTER IRRADIATION. MCCABE, D.E. Materials Engineering Associates, Inc. FIN B-8900. MEA-2139. 86/10/31. Division of Engineering Safety (Post 860720). 38pp. 38386:086-38386:122.
- 8610280309** NUREG/CR-4129 V02 EXPLORATORY TREND AND PATTERN ANALYSIS OF 1981 THROUGH 1983 LICENSEE EVENT REPORT DATA, Appendices. RYBICKI, E.F., GROH, M.R., FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6231. EGG-2372. 86/10/31. Program Technology Branch. 185pp. 38384:049-38384:233.
- 8610280315** NUREG/CR-4635 COMPUTATIONAL MODEL FOR RESIDUAL STRESSES IN A CLAD PLATE AND CLAD FRACTURE SPECIMENS. RYBICKI, E.F., STONESIFER, R.B. Materials Engineering Associates, Inc. FIN B-8900. MEA-2136. 86/10/31. Division of Engineering Safety (Post 860720). 26pp. 38386:123-38386:148.
- 8610280319** NUREG/CR-4129 V01 EXPLORATORY TREND AND PATTERN ANALYSIS OF 1981 THROUGH 1983 LICENSEE EVENT REPORT DATA, Main Report. HESTER, O.V., GROH, M.R., FARMER, F.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6231. EGG-2372. 86/10/31. Program Technology Branch. 104pp. 38384:234-38384:337.
- 8610280322** NUREG/CR-4637 EPICOR-II RESIN WASTE FORM TESTING. NEILSON, R.M., MCCONNELL, J.W. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6188. EGG-2457. 86/10/31. Division of Waste Management. 46pp. 38386:343-38387:026.
- 8610280335** Summary of CRGR Meeting 97 on 861001 re draft NUREG-1225, "Implementation of NRC Policy on Nuclear Power Plant Standardization" & proposed Rev 2 to Reg Guide 1.100, "Seismic Qualification..." Attendance list encl. SNEZEK, J.H. Committee to Review Generic Requirements. 86/10/15. STELLO, V. Office of the Executive Director for Operations. 2pp. 38375:178-38375:179.
- 8610280339** NUREG/CR-3613 V03 N2 EVALUATION OF WELDED AND REPAIRED-WELDED STAINLESS STEEL FOR LWR SERVICE, Annual Report For October 1984 Through September 1985. ATTERIDGE, D.G., BRUEMMER, S.M. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2449. PNL-4941. 86/10/31. Division of Engineering Safety (Post 860720). 114pp. 38386:229-38386:342.
- 8610280363** Ack receipt of 860924 ltr re U facility in Gore, OK. Meeting & possible vote on restart of facility scheduled for 861016. ZECH, L.W. Commissioners. 86/10/15. BOREN, D.L. Senate. 1p. 38387:027-38387:103.
- 8610280372** Forwards Vol 9, Number 1 to NUREG-0090, "Rept to Congress on AOs, Jan-Mar 1986." Two AOs at licensed plants involved loss of power & water hammer event & loss of integrated control sys power & overcooling transient. ZECH, L.W. Commissioners. 86/10/16. O'NEILL, T.P. House of Rep., Speaker of the House. BUSH, G.H. Senate, President of the Senate. 73pp. 38387:031-38387:103.
- 8610280441** NUREG-0750 V23 I02 INDEXES TO NUCLEAR REGULATORY COMMISSION ISSUANCES FOR JAN 1986 - JUNE 1986. Pages 1-93. * Division of Technical Information & Document Control. 86/10/31. 87pp. 38385:333-38386:059.
- 8610280510** Comments on ACRS Subcommittee on Severe Accidents 860924 meeting on NUREG-1150 applications. Safety goal policy has no meaning due to inability to key policy to physical features of plants. BENDER, M. Querytech, Inc. BENDER, M. ACRS - Advisory Committee on Reactor Safeguards. 86/09/26. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 38383:097-38383:099.
- 8610280550** Forwards load summary sheets for supports subj to PORV discharge loads corresponding to EPRI load combinations, per 860626 response to NRC 850714 request for addl info re NUREG-0737, Item II.D.1. WOODY, C.O. Florida Power & Light Co. TAC 44626. 86/10/24. RUBENSTEIN, L.S. PWR Project Directorate 2. 5pp. 38380:151-38380:155.
- 8610290019** Informs that instant senior reactor operator training program equivalent to or exceeds cold license training program described in FSAR, per NUREG-0737, Item I.A.2.1. SIMPSON, E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 3F1086-18. 86/10/23. STOLZ, J.F. PWR Project Directorate 6. 4pp. 38394:060-38394:063.

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8610310144 NUREG-1002 S02 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BRAIDWOOD STATION, UNITS 1 AND 2. Docket Nos. STN 50-456 And STN 50-457. (Commonwealth Edison Company)
* Division of Pressurized Water Reactor Licensing - A (post 851125). 86/10/31. 131pp. 38425:198-38425:328.

8610310152 NUREG/CR-3774 V06 ALTERNATIVE METHODS FOR DISPOSAL OF LOW-LEVEL RADIOACTIVE WASTES. Task 2d: Technical Requirements for Mined Cavity Disposal of Low-Level Waste.
MCANENY, C.C. Army, Dept. of, Army Engineer Waterways Experiment Station. FIN D-1001. 86/10/31. Division of Waste Management. 62pp. 38422:302-38423:002.

8610310161 NUREG/CR-2331 V06 N1 SAFETY RESEARCH PROGRAMS SPONSORED BY OFFICE OF NUCLEAR REGULATORY RESEARCH. Quarterly Progress Report, January 1- March 31, 1986.
WEISS, A.J. Brookhaven National Laboratory. FIN A-3014. BNL-NUREG-51454. 86/09/30. Office of Nuclear Regulatory Research, Director (Post 860720). 123pp. 38423:050-38423:172.

8610310162 NUREG/CR-4608 EPICOR-II RESIN DEGRADATION--RESULTS FROM SECOND SAMPLES OF PF-8 & PF-20.
SANDERS, R.D., MCCONNELL, J.W. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6188. EG&G-2452. 86/10/31. Division of Waste Management. 46pp. 38423:003-38423:049.

8610310168 NUREG/CR-4745 ENERGETICS OF SMELT/WATER EXPLOSIONS.
GRACE, T.M. Institute of Paper Chemistry. ROBINSON, R.R. IIT Research Institute. FIN G-1087. 86/10/31. Division of Reactor System Safety (Post 860720). 277pp. 38424:285-38425:197.

8610310176 Notification of 861105 & 06 meetings w/BNL, AIF, NUS & Future Resources Assoc, Inc in Annapolis, MD to discuss workshop on form & content of PRAs for future plant applications.
ROSZTOCZY, Z.R. Regulatory Improvement Branch. 86/10/24. SPEIS, T.P. Division of Safety Review & Oversight (post 851125). 3pp. 38425:357-38425:359.

8610310178 NUREG/CR-4592 LEACHING OF SOLUTES FROM ION-EXCHANGE RESINS BURIED IN BANDELER TUFF.
ESSINGTON, E.H., FUENTES, H.R., POLZER, W.L. Los Alamos Scientific Laboratory. FIN A-7150. LA-10707-MS. 86/10/31. Division of Waste Management. 172pp. 38424:113-38424:284.

8610310229 NUREG/CR-4394 ROD BUNDLE FILM BOILING AND STEAM COOLING DATA BASE AND CORRELATION EVALUATION.
YODER, G.L. Oak Ridge National Laboratory. FIN B-0463. ORNL/TM-9628. 86/08/31. Division of Reactor System Safety (Post 860720). 68pp. 38426:031-38426:095.

ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

8103300409 IE Info Notice 81-32, "Transfer &/or Disposal of Spent Generators." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 81/10/23. Consolidated Edison Co. of New York, Inc. 4pp. 38351:075-38351:078.

8107230047 Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive-Use Shipments of Radioactive Materials." W/o svc list.
* Office of Inspection & Enforcement, Director (Post 820201). 82/02/12. Consolidated Edison Co. of New York, Inc. 4pp. 38351:079-38351:082.

8609250062 IE Info Notice 86-084, "Rupture of Nominal 40-mCi I-125 Brachytherapy Seed Causing Significant Spread of Radioactive Contamination." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 86/09/30. Consolidated Edison Co. of New York, Inc. 67pp. 38058:266-38058:332.

8609300125 IE Info Notice 86-085, "Enforcement Actions Against Medical Licensees for Willful Failure to Report Misadministrations." Svc list encl.
PARTLOW, J.G. Division of Inspection Programs (Post 850212). IEIN-85-061. 86/10/03. Consolidated Edison Co. of New York, Inc. 70pp. 38126:237-38126:303.

8610010073 Forwards "Susceptibility of ERCO-SIL 36S Insulation Pillows to Debris Formation Under Exposure to Energetic Jet Flows" & "Buoyancy, Transport & Head Loss Characteristics of ERCO-SIL 36S Insulation Pillows for Nuclear..."
SPEIS, T.P. Division of Safety Review & Oversight (post 851125). GL-85-22. 86/09/19. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing. 1p. 38056:101-38056:163.

8610010076 103-84/M544F "Susceptibility of ERCO-SIL-36S Insulation Pillows to Debris Formation Under Exposure to Energetic Jet Flows."
NOREIKA, J.F., BROCARD, D.N. Alden Research Laboratory. 84/10/31. 35pp. 38056:102-38056:121.

8610010081 59-86/M544F "Buoyancy, Transport & Head Loss Characteristics of ERCO-SIL 36S Insulation Pillows for Nuclear Containment Areas Mfg by Eastern Refractories Co, Inc."
BROCARD, D.N., NOREIKA, J.F. Alden Research Laboratory. 85/09/30. 42pp. 38056:122-38056:163.

8610010242 Forwards "Radiological Emergency Preparedness Exercise Rept" for 860430-0501 full participation joint exercise of States of GA & SC & counties of Aiken, Allendale & Barnwell. No deficiencies identified.
KRIMM, R.W. Federal Emergency Management Agency. 86/09/23. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 38053:259-38053:302.

8610010251 "Radiological Emergency Preparedness Exercise Rept" for 860430-0501 exercise.
* Federal Emergency Management Agency. 86/09/19. 42pp. 38053:260-38053:302.

8610060249 IE Compliance Bulletin 86-003, "Potential Failure of Multiple ECCS Pumps Due to Single Failure of Air-Operated Valve in Min Flow Recirculation Line." Svc list encl.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/08. Consolidated Edison Co. of New York, Inc. 106pp. 38258:276-38259:017.

8610060320 Forwards FEMA 860723 ltr to State of NY re need for ltrs of agreement to assure availability of school district resources in Rockland County. Ltr inadvertently omitted from FEMA Indian Point finding sent to NRC on 860917.
KRIMM, R.W. Federal Emergency Management Agency. 86/09/24. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 4pp. 38089:012-38089:015.

8610060334 Forwards "Interim Findings Rept on Adequacy of Radiological Emergency Response Preparedness for Plant Vogtle, GA." Emergency response plans adequate.
KRIMM, R.W. Federal Emergency Management Agency. 86/09/25. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 38089:110-38089:137.

8610060347 "Interim Findings Rept on Adequacy of Radiological Emergency Response Preparedness for Plant Vogtle, GA."
* Federal Emergency Management Agency. 86/09/08. 26pp. 38089:112-38089:137.

8610060509 Advises that SM Rochlis no longer regional counsel for FEMA & name should be removed from svc list. Certificate of Svc encl.
FLYNN, H.J. Federal Emergency Management Agency. #486 0722. OL. 86/09/15. Docketing & Services Branch. 3pp. 38089:196-38089:198.

8610080068 IE Info Notice 86-086, "Clarification of Requirements for Fabrication & Export of Certain Previously Approved Type B Packages." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 67pp. 38234:262-38234:328.

8610080071 IE Info Notice 86-087, "Loss of Offsite Power Upon Automatic Bus Transfer." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/10. Consolidated Edison Co. of New York, Inc. 105pp. 38259:018-38259:122.

8610080186 Further response to FOIA request for documents generated or prepared by V Stello, Apps N & O documents encl & in PDR. App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

8610090015 Responds to 860115 ltr re upcoming natl readiness exercise REX-86 BRAVO. NRC will provide list of headquarters & regional contacts for exercise & info re NRC participation in planning & conduct of exercise.
STELLO, V. Office of the Executive Director for Operations. 86/02/21. BECTON, J.W. Federal Emergency Management Agency. 1p. 38253:004-38253:004.

8610140192 Informs that Commission directed Div of Fuel Cycle & Matl Safety to assign observers to Interagency Nuclear Safety Review Panel (INSRP). Observers will contribute to reviews & may informally consult w/staff.
CARTER, T.F. Division of Fuel Cycle & Material Safety. 79/12/05. KERR, T. National Aeronautics & Space Admin. 2pp. 38253:207-38253:208.

8610080206 Notifies that legislation requires NRC to periodically publish notice of amendments issued or proposed to be issued. FR notice encl. W/o encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/09/22. SIMPSON, A. Senate, Environment & Public Works. 1p. 38143:337-38143:337.

8610090019 Summary of Operating Reactors Event Meeting 86-33 on 860922. Viewgraphs & attendees list encl.
HOLAHAN, G.M. Operating Reactors Assessment Staff (post 851125). OREM-86-033. 86/09/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 18pp. 38184:218-38184:235.

8610100105 IE Info Notice 86-089, "Uncontrolled Rod Withdrawal Because of Single Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 93pp. 38331:192-38331:284.

8610100107 Suppl 1 to IE Info Notice 86-005, "Main Steam Safety Valve Test Failures & Ring Setting Adjustments." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 86/10/16. Consolidated Edison Co. of New York, Inc. 107pp. 38331:086-38331:191.

8610100194 Request for OMB review & supporting statement re NRC 241, "Rept of Proposed Activities in Non-Agreement States." Estimated respondent burden is 50 h.
NORRY, P.G. Office of Administration. OMB 3150-0013. 86/10/03. 7pp. 38208:137-38208:143.

8610100286 Forwards final versions of position papers on NRC/IDCOR Technical Issues 1, 2, 3, 5, 6, 11, 13A & 17. Topics include fission product release prior to vessel failure & hydrogen ignition & burning.
SPEIS, T.P. Division of Safety Review & Oversight (post 851125). 86/09/22. BUHLA, International Technology. 34pp. 38205:210-38205:243.

8610100589 Forwards "Post-Exercise Assessment 860604 Exercise of Radiological Emergency Preparedness Plans of State of NY, Rockland, Orange & Putnam Counties for Indian Point Nuclear Power Station."
KRIMM, R.W. Federal Emergency Management Agency. 86/10/06. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 38199:243-38200:155.

8610100593 "Post-Exercise Assessment 860604 Exercise of Radiological Emergency Preparedness Plans of State of NY, Rockland, Orange & Putnam Counties for Indian Point Nuclear Power Station."
* Federal Emergency Management Agency. 86/09/10. 271pp. 38199:245-38200:155.

8610100651 Request for OMB review & supporting statement re simulation facility certification. Estimated respondent burden is 1,920 h.
NORRY, P.G. Office of Administration. OMB 3150-0018. 86/10/01. 7pp. 38220:152-38220:158.

- 8610160261** Forwards summary of questions & NRC responses re 800609 publishing of changes to NRC regulations re labeling of gas & aerosol detectors (smoke detectors). New labeling requirements become effective on 810101.
MILLER,V.L. Materials Licensing Branch. 80/08/07. Affiliation Not Assigned. 4pp. 38275:243-38275:246.
- 8610160293** Informs of 10CFR19.11 requirements re posting of notices of violations involving radiological working conditions, proposed impositions of civil penalties & orders to workers. Citations not issued for licensee corrected conditions.
DAVIS,J.G. Office of Inspection & Enforcement, Office of the Director. 75/09/12.
O'REILLY,J.P. Region 1, Philadelphia, Office of the Director. MOSELEY,N.C. Region 2, Atlanta, Office of the Director. KEPLER,J.G. Region 3, Chicago, Office of the Director. 1p. 38275:247-38275:247.
- 8610160473** Discusses airflow measurement & control for supplied-air respirators, in response to regional inspector request. Encl LASH memorandum provides suggestions for using supplied-air respirators. IE considering drafting info notice.
WIGGINTON,J.E. Engineering & Technical Support Branch. 82/08/05. JOYNER,J.H. Region 1, Office of the Director. GIBSON,A.F. Region 2, Office of the Director. MILLER,J.R. Region 3, Office of the Director. 2pp. 38281:278-38281:283.
- 8610160475** Suggests methods to measure & control airflows for supplied-air respirators & discusses problems of measuring airflow in airline as compared to std conditions.
HACK,A. Los Alamos Scientific Laboratory, H-5R 82-65. 82/06/09. HENDRICKS,L. Office of Nuclear Regulatory Research, Director (Pre 860720). 4pp. 38281:280-38281:283.
- 8610170009** Provides updated guidance on fit testing of BioPak 60-P respirator users in response to inquiries from licensees & inspectors re implementation of previous guidance (830808 memo). W/o stated encl.
CUNNINGHAM,L.J. Operating Reactors Program Branch. 84/08/29. JOYNER,J.H. Region 1, Office of the Director. BARR,K.P. Region 2, Office of the Director. AXELSON,W.L. Region 3, Office of the Director. 4pp. 38282:324-38282:327.
- 8610170012** Provides guidance on 10CFR20.103(b)(2) re 40 MPC-hour control measure. Control measure not limit except for recurrence of exposure to greater than 40 MPC-hours.
HIGGINBOTHAM,L. Division of Fuel Facility & Materials Safety. 80/06/26. DAVIS,A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 1p. 38282:323-38282:323.
- 8610170139** Responds to request for info re enforceability of encl draft NRR ltr to licensees re criteria for individuals qualified in radiation protection procedures. Citation must be written against Tech Spec, not list of criteria.
CUNNINGHAM,L.J. Division of Fuel Facility & Materials Safety. 77/12/20. FISHER,W.L. Region 2, Atlanta, Office of the Director. 3pp. 38289:163-38289:165.
- 8610170141** Discusses qualifications for radiation protection manager. Technician experience not equivalent to prof experience. Exceptions may be granted under certain special circumstances. Cases would be examined on case-by-case basis.
CUNNINGHAM,L.J. Engineering & Technical Support Branch. 82/08/05. GREENMAN,E. Region 1, Office of the Director (810301-820201). 1p. 38289:167-38289:167.
- 8610170215** Informs that possession of tungsten-thorium or magnesium-thorium scrap not exceeding 4% by weight exempt from 10CFR40.13(c)(4) regulations. Applicable section of regulation encl.
DUBINSKI,L. Atomic Energy Commission. 66/05/09. KIRKMAN,R.W., DAVIS,J.G., HAGEMAN,R.C. Atomic Energy Commission. 3pp. 38289:214-38289:216.
- 8610170238** Advises NRC of several deficiencies in alert & notification sys around plant. FEMA cannot make statement of reasonable assurance that plant alert notification sys adequate to provide prompt alerting to population.
MCLOUGHLIN,D. Federal Emergency Management Agency. 86/10/10. STELLO,V. Office of the Executive Director for Operations. 23pp. 38285:171-38286:083.
- 8610200065** Advises that bend radius of greater than/equal to five times radius of sampling line should be accepted in examining installation of stack & vent sampling sys.
HIGGINBOTHAM,L. Office of Inspection & Enforcement, Office of the Director. 77/03/08. FISHER,W.L. Region 3, Chicago, Office of the Director. 1p. 38300:003-38300:003.
- 8610200140** Forwards IE position paper entitled, "Unduly Restricted Access of Female NRC Inspectors to Radiation Areas." Initial intent of position was for issuance of IE info notice.
SNIJEZEK,J.H. Division of Fuel Facility & Materials Safety. 80/10/02. GRIER,B.H. Region 1, Philadelphia, Office of the Director. O'REILLY,J.P. Region 2, Atlanta, Office of the Director. KEPLER,J.G. Region 3, Chicago, Office of the Director. 1p. 38299:339-38299:340.
- 8606190087** IE position paper, "Unduly Restricted Access of Female NRC Inspectors to Radiation Areas."
* Office of Inspection & Enforcement, Office of the Director. 80/09/19. 1p.
- 8610200186** Forwards Otc of Side Development 780814 response re applicability of Footnote 1 of 10CFR20.103(a)(1) to 103(b)(2). Verbal explanation provided on 780912. Action item F30414H3 closed.
HIGGINBOTHAM,L. Division of Fuel Facility & Materials Safety. 78/09/14. KEPLER,J.G., DAVIS,A.B. Region 3, Chicago, Office of the Director. 1p. 38321:288-38321:290.
- 8610210108** Responds to 780905 inquiry transmitting Region III question on exception to concentrations for tritium in App B of 10CFR20.
ALEXANDER,R.E. Occupational Health Standards Branch, (after 780914 see SSOH). 78/09/14. METZGER,J.R. Division of Fuel Facility & Materials Safety. 2pp. 38321:289-38321:290.
- 8610200251** Forwards exchange of correspondence re processing of transportation enforcement cases based on third party data collected by state agencies.
THORNBURG,H.D. Division of Safeguards Inspections. 80/12/05. GRIER,B.H. Region 1, Philadelphia, Office of the Director. O'REILLY,J.P. Region 2, Atlanta, Office of the Director. KEPLER,J.G. Region 3, Chicago, Office of the Director. 1p. 38298:108-38298:111.
- 8610200252** Summary of 861017 meeting w/State of SC Bureau of Radiological Health re matters of mutual interest on insp of incoming waste shipments to Barnwell site.
SNIJEZEK,J.H. Division of Fuel Facility & Materials Safety. 80/11/03. LIEBERMAN,J. Regional Operations & Enforcement Division. 1p. 38299:109-38299:111.
- 8610200260** Provides guidance on statement in 10CFR20.102 re licensee effort to obtain repts from individuals of previously accumulated occupational dose.
HIGGINBOTHAM,L. Division of Fuel Facility & Materials Safety. 80/06/30. DAVIS,A.B. Region 3, Chicago, Office of the Director. 2pp. 38299:076-38299:077.
- 8610200264** Request for OMB review & supporting statement re NRC Form 327, "SNM Physical Inventory Summary Rept." Estimated respondent burden is 188 h.
NORRY,P.G. Office of Administration. 86/10/09. 6pp. 38299:070-38299:075.
- 8610200292** Comments on proposed rules 10CFR19.20,30,31,32,34,40,50,61 & 70 re stds for protection against radiation. Proposed rules not cost-beneficial in terms of dose reduction. Several specific new provisions in proposed rules supported.
KENNEDY,W.J. Atomic Industrial Forum. 50FR51992 584. 86/10/06. Office of the Secretary of the Commission. 32pp. 38302:025-38303:124.
- 8610200296** Transcript of AIF 831014 presentation to ACRS on proposed rev to 10CFR20. Viewgraphs encl.
LEWIS,L. Atomic Industrial Forum. 50FR51992. 83/10/14. 14pp. 38302:057-38302:070.
- 8610200317** Transcript of AIF 840123 presentation to ACRS Subcommittee on Reactor Radiological Effects re de minimis radiation levels.
GOLDMAN,M.I. Atomic Industrial Forum. 50FR51992. 84/01/23. 5pp. 38303:224-38303:228.
- 8610210052** Forwards "Exercise Evaluation of Implementation of State & Local Radiological Emergency Response Plans Conducted 860730." Two noted deficiencies will be rectified at rescheduled 861022 remedial exercise.
KRIMM,R.W. Federal Emergency Management Agency. 86/10/07. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 38305:067-38305:116.
- 8610210057** "Exercise Evaluation of Implementation of State & Local Radiological Emergency Response Plans Conducted 860730."
* Federal Emergency Management Agency. 86/09/30. 48pp. 38305:068-38305:116.
- 8610210102** Responds to 830419 request for guidance on 10CFR20.103 & use of pressure demand self-contained breathing apparatus. Region III licensee proposed respiratory protection plan to allow bearded personnel to use demand apparatus discussed.
CUNNINGHAM,L.J. Division of Emergency Preparedness (Pre 830103). 83/09/08. GREGER,L.R. Division of Radiological & Materials Safety Programs. 7pp. 38319:178-38319:184.
- 8610210180** Forwards "Turkey Point Nuclear Power Plant Exercise," conducted on 860122-23. No deficiencies identified. Ten areas requiring corrective actions & 15 areas recommended for improvement noted.
KRIMM,R.W. Federal Emergency Management Agency. 86/10/03. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 38305:285-38305:343.
- 8610210184** "Turkey Point Nuclear Power Plant Exercise," conducted on 860122-23.
* Federal Emergency Management Agency. 86/10/03. 52pp. 38305:288-38305:343.
- 8610210242** Submits highlights of mgt work group 860925 meeting. Scenario development work group repts discussion items, attendee list & news release encl.
WILKERSON,R.S. Federal Emergency Management Agency. 86/10/01. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 11pp. 38313:141-38313:151.
- 8610220025** Discusses enforcement of reg guides. Matters involving enforcement problems encountered during insps should be forwarded to IE headquarters so licensing legal staff can be alerted.
THOMPSON,D. Office of Inspection & Enforcement, Director (Post 820201). 77/02/17. O'REILLY,J.P. Region 1, Philadelphia, Office of the Director. MOSELEY,N.C. Region 2, Atlanta, Office of the Director. KEPLER,J.G. Region 3, Chicago, Office of the Director. 2pp. 38332:035-38332:038.
- 8610220029** Discusses problems w/enforcement of reg guides, per Kewaunee situation re security insp indicating Reg Guide 1.17 not met. Suggested actions listed.
NOELIUS,C.E. Region 3, Chicago, Office of the Director. 76/09/28. ROY,G.W. NRC - No Detailed Affiliation Given. 2pp. 38332:037-38332:038.
- 8610240265** Responds to 860806 request for assistance in responding to mayor of Laguna Beach, CA petition to expand offsite radiological emergency planning to include cities of Laguna Beach and South Laguna, CA. Related info encl.
KRIMM,R.W. Federal Emergency Management Agency. 86/10/21. JORDAN,E.L. Office of Inspection & Enforcement, Director (Post 820201). 9pp. 38356:222-38356:230.
- 8610240290** Responds to 860911 request for evaluation of issues raised in 860725 petition, filed under 10CFR2.206 on behalf of village of Seneca, IL, prohibiting restart. Evaluation of six emergency planning issues identified on 860806 encl.
KRIMM,R.W. Federal Emergency Management Agency. 2.206. 86/10/16. JORDAN,E.L. Office of Inspection & Enforcement, Director (Post 820201). 20pp. 38356:262-38356:282.
- 8610240314** Forwards comments on draft NUREG/CR-3365 re guidance for preparing scenarios for emergency preparedness exercises at nuclear generating stations. Content of handbook exceeds intended scope & tantamount to exercise manual.
KRIMM,R.W. Federal Emergency Management Agency. 86/10/24. JORDAN,E.L. Office of Inspection & Enforcement, Director (Post 820201). 8pp. 38356:314-38356:321.
- 8610270097** Forwards FEMA memo identifying addl deficiency in 860604 full-scale exercise. Post-exercise assessment forwarded on 861006 incorrectly categorized inadequacies at Orange County personnel monitoring ctr. Related info encl.
KRIMM,R.W. Federal Emergency Management Agency. 86/10/21. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 38359:119-38359:121.
- 8610270351** Forwards status update repts on offsite radiological emergency preparedness for facility. Repts reflect schedule of activities & accomplishments for 860703-0923. Mar 1987 exercise status repts will be submitted.
KRIMM,R.W. Federal Emergency Management Agency. 86/10/21. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 9pp. 38374:225-38374:233.

326 NONDOCKETED ITEMS

8610270431 Request for OMB review & supporting statement re 10CFR50 "Domestic Licensing of Production & Utilization Facilities." Estimated respondent burden is 0 h. NORRY,P.G. Office of Administration. OMB 3150-0011. 86/02/19. 5pp. 38372:195-38372:199.

8610280104 Forwards "Exercise Rept,Lasalle Nuclear Power Station, Joint Exercise," conducted on 860408. No deficiencies noted. Four areas requiring corrective actions observed.State of IL schedule for corrective actions also encl. KRIMM,R.W. Federal Emergency Management Agency. 86/10/15. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 6pp. 38367:242-38367:275.

-8610280154 "Exercise Rept,Lasalle Nuclear Power Station,Joint Exercise," conducted on 860408.
* Federal Emergency Management Agency. 86/07/17. 28pp. 38367:248-38367:275.

8610280186 Forwards rept on 860610 joint exercise of offsite radiological emergency preparedness plans involving State of MI & Berrien County.Deficiency re public alerting & instruction rectified on 860922.Exercise approved. KRIMM,R.W. Federal Emergency Management Agency. 86/10/21. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 38366:118-38366:152.

-8610280215 "Donald C Cook Nuclear Power Plant,Joint Exercise," conducted on 860610.
* Federal Emergency Management Agency. 86/09/29. 33pp. 38366:120-38366:152.

8610280536 Request for OMB review & supporting statement re 10CFR33. "Specific Domestic Licenses of Broad Scope for Byproduct Matl." Estimated respondent burden is 2,400 h. NORRY,P.G. Office of Administration. OMB 3150-0015. 86/10/23. 6pp. 38383:058-38383:063.

8610290174 Forwards draft environ assessment for remedial action at Lakeview,OR inactive U mill tailings site,for review & comment by 850425.Remedial action plan,site conceptual design & other documents transmitted under separate cover. THEMELIS,J.G. Energy, Dept. of. 85/03/07. NRC - No Detailed Affiliation Given. 1p. 38399:093-38399:093.

8610290199 Submits status rept on Commitments 2,5,8,11,12,13 & 14 from states & Indian tribes 860813 quarterly meeting in Portland, OR re current projections for release of design requirements documents for waste packages. KALE,S.H. Energy, Dept. of. 86/10/20. STILL,N. NRC - No Detailed Affiliation Given. ARONSON,H. Yakima Indian Nation. BARRETT,H. Energy, Dept. of. 3pp. 38399:063-38399:065.

8610290367 Requests written response within 30 days of ltr receipt describing plans to correct alert & notification sys deficiencies,schedule for implementation & interim means of notification.FEMA 861010 ltr encl. MARTIN,R.D. Region 4, Office of Director. 86/10/24. SCHAUFELBERGER Nebraska Public Power District. 2pp. 38402:131-38402:140.

8610300024 Responds to JS Corbett request for explanation of whether company records of personnel radiation exposure satisfied regulatory requirements or whether radiation exposure records obtained from Part 50-licensed facilities. HIGGINBOTHAM,L. Division of Fuel Facility & Materials Safety. 78/10/03. ROMAINE,D. Chem-Nuclear Systems, Inc. 2pp. 38406:300-38406:301.

8610300162 Forwards AEOD/P604, "Trends & Patterns Analysis of Operational Experience of Newly Licensed US Nuclear Power Reactors." New plant study will be continued in order to identify root causes for observed trends. HELTEMES,C.J. AEOD, Director's Office. AEOD/P604. 86/08/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). ROSS,D.F. Office of Nuclear Regulatory Research, Director (Post 860720). TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 38407:174-38407:224.

8610300239 Request for OMB review & supporting statement re NRC Form 483, "Registration Certificate-In Vitro Testing W/Byproduct Matl Under General License." Estimated respondent burden is 30 h. NORRY,P.G. Office of Administration. OMB 3150-0038. 86/10/23. 8pp. 38408:275-38408:282.

8610300401 Requests assistance to complete AO rept to Congress for Third Quarter CY86,proposing listed events for reporting. HELTEMES,C.J. AEOD, Director's Office. 86/10/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 14pp. 38409:076-38409:089.

PR PROPOSED RULE

8609150094 Package of three comments opposing proposed rules 10CFR219, 20,30,31,32,34,40,50,61 & 70 re reduction in public participation in licensing hearings & increasing radiation exposure limits. MORSE,M.I. Affiliation Not Assigned. 51FR24365. 86/09/09. Docketing & Services Branch. 3pp. 37827:282-37827:284.

8610010015 Package of eight comments opposing proposed rules 10CFR19, 20,30,31,32,34,40,50,61 & 70 re relaxation of stds for measuring exposures to public & workers. KLUGE,H. Lakeland Audubon Society, Inc. WHITE,A., SULLIVAN,M.R. Affiliation Not Assigned. 50FR51992. 86/09/16. Docketing & Services Branch. 11pp. 38059:293-38059:303.

8610010018 Comments opposing proposed rule 10CFR2 re licensing procedures for nuclear power plants.Rule minimizes role & effect of intervenors during proceedings. BARATELLI,M.E., BARATELLI,P.N. Affiliation Not Assigned. 51FR24365 095. 86/09/26. Docketing & Services Branch. 1p. 38059:304-38059:304.

8610010035 Requests correction to spelling of author name on NRC ack of comments on proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70. BOWHERS,J.V. Affiliation Not Assigned. 50FR51992. 86/09/11. Docketing & Services Branch. 1p. 38059:329-38059:329.

8610010045 Comments in opposition to proposed rules 10CFR2,19,20,21,51, 70,72,73,75 & 150 re bldg of proposed monitored retrievable storage facility. BEAN,T. Affiliation Not Assigned. 51FR19106 172. 86/09/20. NRC - No Detailed Affiliation Given. 1p. 38059:305-38059:305.

8610010066 Package of five comments in opposition to proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re stds for protection against radiation. MORRIS,J., KUSH,S.B., CARY,M.L. Affiliation Not Assigned. 50FR51992. 86/09/22. NRC - No Detailed Affiliation Given. 5pp. 38059:324-38059:328.

8610010096 Comments supporting proposed rule 10CFR50 re mod of GDC 4 requirements for protection against dynamic effects of postulated pipe ruptures.Encourages Commission to expedite future rulemaking to include all areas of plant design. ZIMMERMAN,S.R. Carolina Power & Light Co. 51FR26393 016. 86/09/23. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 38059:163-38059:164.

8610010112 Comments supporting proposed rule 10CFR50 re mod of GDC 4 requirements for protection against dynamic effects of postulated pipe ruptures.Rulemaking need not be delayed pending extension of technology to other requirements. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 51FR26393 011. 86/09/22. Docketing & Services Branch. 3pp. 38059:165-38059:167.

8610010144 Package of four comments opposing proposed rules 10CFR19,20, 30,31,32,34,40,50,61 & 70 re stds for protection against radiation.ICRP limits five times lower than present NRC levels. BROWN,W.M., HILL-WHILTON,N., NEWELL,P.R. Affiliation Not Assigned. 50FR51992. 86/09/25. Docketing & Services Branch. 4pp. 38059:197-38059:200.

8610010266 Package of 11 comments opposing proposed rules 10CFR2,19, 20,21,51,70,72,73,75 & 150 re toxic waste dump in State of TN.State sits on two fault lines & road sys needs much improvement. HAMRICK,R., RABY,S., NEWMAN,P. Affiliation Not Assigned. 51FR19106. 86/09/29. Office of the Secretary of the Commission. 12pp. 38053:167-38053:178.

8610010269 Comments on proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re stds for protection against radiation.Proposed changes would result in increased personnel & resource requirements w/o improving public health & safety. STAUTER,J.C. Kerr-McGee Corp. 50FR51992 527. 86/09/12. Docketing & Services Branch. 6pp. 38058:151-38058:156.

8610010288 Comments on proposed rule 10CFR2 re policy statement on radwaste below regulatory concern.Policy statement does not fully implement statutory directive in Section 10 of Low Level Radwaste Policy Act of 1985. WANDKE,N. Commonwealth Edison Co. 51FR30839 002. 86/09/25. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 38052:357-38052:358.

8610010292 Package of five comments opposing proposed rule 10CFR2 re changes in licensing procedures for plants.Role & effect of intervenors would be minimized. MISICKIN,B., PESUE,T., GALLAGHER,L. Affiliation Not Assigned. 51FR24365. 86/09/25. Docketing & Services Branch. 5pp. 38053:345-38053:349.

8610010305 Comments opposing proposed rules 10CFR2,19,20,21,51,70,72, 73,75 & 150 re temporary nuclear storage facility.Reasons for opposition detailed. LOWE,V.E. Affiliation Not Assigned. 51FR19106 169. 86/09/18. NRC - No Detailed Affiliation Given. 6pp. 38053:303-38053:308.

8610010322 Package of three comments in opposition to proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re stds for protection against radiation. MOORE,F.S., ALISON,L., REED,R.P. Affiliation Not Assigned. 50FR51992. 86/09/23. Docketing & Services Branch. 7pp. 38053:325-38053:331.

8610010428 Package of three comments opposing proposed rules 10CFR19, 20,30,31,32,34,40,50,61 & 70 re stds for protection against radiation. ZURIN,P.T., MICHAEL,B. Affiliation Not Assigned. 50FR51992. 86/09/18. Docketing & Services Branch. 3pp. 38058:185-38058:187.

8610010464 Package of two comments opposing proposed rules 10CFR2,19, 20,21,51,70,72,73,75 & 150 re temporary nuclear storage facility in State of TN.Facility should be licensed twice. KERR,F.F. Affiliation Not Assigned. 51FR19106. 86/09/22. NRC - No Detailed Affiliation Given. 2pp. 38059:123-38059:124.

8610010465 Comments on proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re stds for protection against radiation.Opposes rule on grounds that raising legal limits for exposure would threaten public safety. ESPINOSA,C. Affiliation Not Assigned. 50FR51992 548. 86/09/20. Office of the Secretary of the Commission. 1p. 38058:195-38058:195.

8610010480 Comments on proposed rule 10CFR40 re U mill tailings regulations for groundwater protection & other issues. Criterion of perfect containment for alternatives to liner should be modified to incorporate de minimis levels of risk. FARRAR,D.L. Commonwealth Edison Co. 51FR24697 009. 86/09/16. CHILK,S.J. Office of the Secretary of the Commission. 3pp. 38058:145-38058:147.

8610010491 Comments on proposed rule 10CFR100 re Commission reassessment of current seismic & geologic siting criteria for nuclear power plants.OBE should not be included in nuclear power plant criteria. RAHE,E.P. Westinghouse Electric Corp. 51FR30224 001. 86/09/22. Office of the Secretary of the Commission. 2pp. 38058:293-38058:294.

8610020045 Comments on proposed rule 10CFR50 re mod of GDC 4 requirements for protection against dynamic effects of postulated pipe rupture.NRC should address high margins so that technology can be extended to smaller pipe sizes. CAREY,J.J. Duquesne Light Co. 51FR26393 015. 86/09/23. Docketing & Services Branch. 2pp. 38068:315-38068:316.

8610020090 Comments on proposed rule 10CFR50 re expanded mod of GDC 4. Present leakage detection criteria established by Tech Spec should be conservatively applied so leak rate from throughwall flow greater than unidentified leakage rate. KEISER,H.W. Pennsylvania Power & Light Co. 51FR26393 014. 86/09/22. CHILK,S.J. Office of the Secretary of the Commission. 1p. 38068:293-38068:293.

8610020122 Comments on proposed rule 10CFR50 re expanded mod of GDC 4 to include all high energy piping.Change should improve overall safety of piping sys & reduce man-rem maint & operating costs. GRADOMSKI,R.J., BABCOCK & Wilcox Operating Plants Owners Group. 51FR26393 012. 86/09/25. CHILK,S.J. Office of the Secretary of the Commission. 5pp. 38068:263-38068:267.

- 8610020130** Package of two comments opposing rule 10CFR2 re changes in licensing procedures for nuclear power plants. CHATTIGNY,J.R., CRAIB,E., CRAIB,J. Affiliation Not Assigned. 51FR24365. 86/09/24. Docketing & Services Branch. 3pp. 38066:271-38066:273.
- 8610020181** Comments on proposed rules 10CFR50 & 55 re degree requirements for senior operators at nuclear power plants. Implementation of proposed rule would substantially reduce reactor safety due to replacement of degraded operators. ANDREWS,R.L. Omaha Public Power District. 51FR19561 151. 86/09/24. CHILK,S.J. Office of the Secretary of the Commission. 10pp. 38060:351-38060:360.
- 8610020342** Package of 10 comments opposing proposed rule 10CFR2 re limiting public role in licensing proceedings for nuclear power plants. Proposals minimize role & effect of intervenors during licensing proceedings. PRIMO,J.P., LIPKIND,L.A., HOLT,S.A. Affiliation Not Assigned. 51FR24365. 86/09/29. Docketing & Services Branch. 10pp. 38070:144-38070:153.
- 8610020479** Comments on proposed rules 10CFR50 & 55 re degree requirements for senior operators at nuclear power plants. Supports rules. LASH,T.R. Illinois, State of. 51FR19561 178. 86/09/29. Docketing & Services Branch. 6pp. 38073:145-38073:150.
- 8610020516** Package of four comments opposing proposed rules 10CFR50 & 55 re baccalaureate degree requirements for senior reactor operators. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). EDWARDS,D.W. Yankee Atomic Electric Co. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 51FR19561. 86/09/30. CHILK,S.J. Office of the Secretary of the Commission. 79pp. 38075:010-38075:087.
- 8610030001** Package of three comments supporting proposed rule 10CFR50 re mod of GDC 4 for protection against dynamic effects of postulated pipe ruptures. Rule would enhance plant safety through improved insp access & reduce exposures. SORESENSEN,G.C. Washington Public Power Supply System. OPEKA,J.F. Northeast Utilities. LANDERS,D.F. Teledyne Engineering Services. 51FR26393. 86/09/29. Docketing & Services Branch. 9pp. 38083:001-38083:009.
- 8610030105** Comments opposing proposed rule 10CFR2 re public participation in nuclear plant licensing proceedings. No justification in terms of expedience to cut back intervenor procedural rights. CAMPBELL,S.E. Sinissippi Alliance for the Environment (SAFE). 51FR24365 106. 86/09/23. Docketing & Services Branch. 4pp. 38088:246-38088:249.
- 8610030262** Package of two comments opposing proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re stds for protection against radiation. BURKE,S., O'REILLY,E.H. Affiliation Not Assigned. 50FR51992. 86/09/26. Docketing & Services Branch. 3pp. 38081:330-38081:332.
- 8610060001** Comments opposing proposed rules 10CFR50 & 55 re degree requirements for senior operators. Operations dept turnover could be expected to increase & experience level could drop. Related info encl. GONYEAU,J.A. Northern States Power Co. 51FR19561 166. 86/09/26. Office of the Secretary of the Commission. 147pp. 38093:228-38094:014.
- 8610060173** Comments opposing proposed rules 10CFR50 & 55 re degree requirements for senior operators. No technical rationale exists for degree requirement. COLLINS,P.F. KMC, Inc. 51FR19561 165. 86/09/29. Docketing & Services Branch. 16pp. 38091:127-38092:095.
- 8610060186** "Survey of Operators, Shift Senior Operators & Shift Technical Advisors re Degree Requirements for Senior Operators." * KMC, Inc. 51FR19561 165. 86/09/30. 13pp. 38091:143-38091:155.
- 8610060199** "Operators Degrees - Operators Viewpoint." LABARGE,D.E. Vermont Yankee Nuclear Power Corp. 51FR19561 165. 86/04/30. 19pp. 38091:156-38091:173.
- 8610060208** "Operator Response to Incidents, Probabilistic Risk Perspective." * Delian Corp. 51FR19561 165. 86/09/30. 282pp. 38091:174-38092:095.
- 8610060393** Comments on proposed rule 10CFR50 re amend to GDC 4 requirements for protection against dynamic effects of postulated pipe ruptures. Final rule should reflect possibility of leak-before-break justification. REYNOLDS,N.S. Nuclear Utility Group on Equipment Qualification. 51FR26393 013. 86/09/22. CHILK,S.J. Office of the Secretary of the Commission. 7pp. 38100:001-38100:007.
- 8610060538** Package of two comments in opposition to proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re stds of acceptable levels of radiation exposure to workers & public. ROBERTSON,E. Affiliation Not Assigned. SALITAN,L.F. Center for Farm & Food Research, Inc. 50FR51992. 86/09/30. NRC - No Detailed Affiliation Given. 2pp. 38098:172-38098:173.
- 8610060593** Comments on proposed rules 10CFR50 & 55 re establishment of new requirements for senior operator licensed applicants. Rule opposed due to deleterious effects forsen by util including reduction in operational experience levels. DALTROFF,S.L. Philadelphia Electric Co. 51FR19561 150. 86/09/22. CHILK,S.J. Office of the Secretary of the Commission. 20pp. 38092:233-38092:252.
- 8610070194** Package of seven comments in opposition to proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re stds for protection against radiation. PRIMO,J.P., PRINCE,A., HOLLAND,R.T. Affiliation Not Assigned. 50FR51992. 86/09/29. Docketing & Services Branch. 7pp. 38126:113-38126:119.
- 8610070415** Comments on proposed rules 10CFR50 & 55 re degree requirements for senior operators at nuclear power plants. Opposes rule. Urges Commission to suspend rulemaking proceeding. LEMPGES,T.E. Niagara Mohawk Power Corp. 51FR19561 198. 86/09/29. CHILK,S.J. Office of the Secretary of the Commission. 7pp. 38120:212-38120:218.
- 8610070433** Package of 13 comments opposing proposed rules 10CFR50 & 55 re degree requirements for senior reactor operators at nuclear power plants. MEDFORD,M.O. Southern California Edison Co. WILLIAMS,J. Toledo Edison Co. HICKS,M.M. Utility Workers Union of America. 51FR19561. 86/09/29. Docketing & Services Branch. 141pp. 38120:320-38121:100.
- 8610070456** Comments on proposed rule 10CFR50 re mod to GDC 4, "Requirements for Protection Against Dynamic Effects of Postulated Pipe Ruptures." Leak-before-break concept should be applied to all aspects of design. EDWARDS,D.W. Yankee Atomic Electric Co. 51FR26393 020. 86/09/26. Docketing & Services Branch. 2pp. 38123:001-38123:002.
- 8610080010** Comments on proposed rules 10CFR50 & 55 re degree requirements for senior operators at nuclear power plants. Mandating need for degree would, in long term, detract from nuclear safety rather than enhance safety. THORPE,J.R. General Public Utilities Corp. - GPU Service Corp. 51FR19561 196. 86/09/28. CHILK,S.J. Office of the Secretary of the Commission. 11pp. 38122:226-38122:236.
- 8610080028** Comments on proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re extension of mid-Oct deadline to file comments on Part II issues until 861115, concerning proposed stds for protection against radiation. SAMUELS,S.W. AFL-CIO. 50FR51992. 86/10/02. Office of the Secretary of the Commission. 1p. 38132:237-38132:237.
- 8610080037** Comments on proposed rule 10CFR20 re requirement that skin dose average 10 square centimeters. Regulations should be revised to average dose from 100 square centimeters. WATZL,E.L. Northern States Power Co. 51FR30870 003. 86/09/26. Docketing & Services Branch. 1p. 38131:339-38131:339.
- 8610080044** Package of two comments opposing proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re increased exposure limits to nuclear radiation. KENNEDY,E.M. Senate. HARMON,B. Affiliation Not Assigned. 50FR51992. 86/10/02. Office of Congressional Affairs. 2pp. 38132:247-38132:249.
- 8610080115** Package of 14 comments opposing proposed rule 10CFR50 & 55 re degree requirement for senior operators at nuclear plants. MILLER,J.H. Georgia Power Co. NAUMAN,D.A. South Carolina Electric & Gas Co. SHIFFER,J.D. Pacific Gas & Electric Co. 51FR19561. 86/10/02. CHILK,S.J. Office of the Secretary of the Commission. 104pp. 38135:002-38135:105.
- 8610080153** Package of four comments opposing proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re changes to radiation protection requirements. COCHRAN,H., WIENER,M., LABRADOR,T.E. Affiliation Not Assigned. 50FR51992. 86/10/02. Docketing & Services Branch. 10pp. 38136:250-38136:259.
- 8610080172** Package of seven comments opposing proposed rules 10CFR50 & 55 re degree requirements for senior operators at nuclear plants. Degree requirements will adversely impact availability of qualified senior operators. AGOSTI,F.E. Detroit Edison Co. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). MILLER,J.H. Georgia Power Co. 51FR19561. 86/09/29. CHILK,S.J. Office of the Secretary of the Commission. 46pp. 38137:186-38137:228.
- 8610080220** Comments on proposed rules 10CFR50 & 55 re degree requirements for senior operators at nuclear power plants. Degree requirements will adversely affect safety by decreasing level of senior operator experience. KOESTER,G.L. Kansas Gas & Electric Co. 51FR19561 197. 86/09/29. Office of the Secretary of the Commission. 13pp. 38137:252-38137:264.
- 8610080233** Comments on proposed rules 10CFR50 & 55 re degree requirements for senior operators at nuclear power plants. Degree unnecessary for safe & competent operation. GUCWA,L.T. Georgia Power Co. 51FR19561 199. 86/09/29. Docketing & Services Branch. 7pp. 38137:245-38137:251.
- 8610080247** Forwards documents being placed in PDR & identified as AB78-1 re regulatory history for proposed amendments to 10CFR2, "Adjudications: Special Procedures for Resolving Conflicts Concerning Disclosure or Nondisclosure of Info." BEESON,N. Office of Administration. AB78-1 53. 86/09/30. LEACOCK,C. Technassociates, Inc. 2pp. 38144:034-38144:070.
- 8610080252** Provides comments on proposed amend to 10CFR2 re establishing special ex parte in camera procedures for resolving conflicts concerning disclosure & nondisclosure of info. FITZGERALD,J.A. Office of the General Counsel. AB78-1 54. 84/12/11. CUNNINGHAM,G.H. Office of the Executive Legal Director (Pre 860701). 30pp. 38144:036-38144:065.
- 8610080255** Concurs w/proposed rulemaking 10CFR2 establishing special ex parte in camera procedures for resolving conflicts concerning disclosure or nondisclosure of info. KEPLER,J.G. Region 3, Office of Director. AB78-1 55. 84/12/12. CUNNINGHAM,G.H. Office of the Executive Legal Director (Pre 860701). 1p. 38144:066-38144:066.
- 8610080257** Offers no further comment on proposed amend to 10CFR2 re establishing special ex parte in camera procedures for resolving conflicts concerning disclosure or nondisclosure of info. MARTIN,R.D. Region 4, Office of Director. AB78-1 56. 84/12/12. CUNNINGHAM,G.H. Office of the Executive Legal Director (Pre 860701). 1p. 38144:067-38144:067.
- 8610080261** Suppls 841211 memo by addressing Part 0 issues. Recommends proposed amendments be expanded to include unauthorized disclosure of info covered by 10CFR2.790 or proposed rule not modify 10CFR0. FITZGERALD,J.A. Office of the General Counsel. AB78-1 57. 84/12/13. CUNNINGHAM,G.H. Office of the Executive Legal Director (Pre 860701). 1p. 38144:068-38144:068.
- 8610080266** Comments on proposed amendments to 10CFR2 governing procedures for restriction of disclosure of info re investigations & insps. New procedures should be presented in single section w/paragraphs devoted to stds & Commission review. COTTER,B.P. Atomic Safety and Licensing Board Panel. AB78-1 58. 84/12/13. CUNNINGHAM,G.H. Office of the Executive Legal Director (Pre 860701). 2pp. 38144:069-38144:070.
- 8610080254** Comments on proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re stds for protection against radiation. Public hearing & EIS & study recommended. MEYER,K.D. Affiliation Not Assigned. 50FR51992 574. 86/09/29. Docketing & Services Branch. 1p. 38134:360-38134:360.

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- 8610080362** Comments on proposed rule 10CFR50 & 55 re degree requirements for senior reactor operator at nuclear power plant. Implementing requirements for degree provide little enhancement to operating, engineering & mgt expertise. WILLIAMS, J. Toledo Edison Co. 51FR19561 200. 86/09/26. Docketing & Services Branch. 8pp. 38164:034-38164:041.
- 8610080363** Comments on proposed rules 10CFR19,20,21,30,32,39,40,51,70, 71 & 150 re definitions, training requirements, sealed source criteria & personnel monitoring. MORRISON, M.M. NL Industries. 50FR13797 097. 86/08/18. Docketing & Services Branch. 3pp. 38165:360-38166:004.
- 8610080375** Comments on proposed rules 10CFR2,19,20,21,51,70,72,73,75 & 150 re Comment 125, which was incorrectly coded. Number will not be used again. * Docketing & Services Branch. 51FR19106. 86/10/06. NRC - No Detailed Affiliation Given. 1p. 38165:270-38165:270.
- 8610080394** Requests extension of deadline for commenting on proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re stds for protection against radiation. OAKES, J. Common Sense. 50FR51992 579. 86/09/11. Docketing & Services Branch. 2pp. 38165:271-38165:272.
- 8610080448** Package of five comments opposing proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re stds for protection against radiation. MCKENNEY, L., YOUNGER, P., PASFIELD, F. Affiliation Not Assigned. 50FR51992. 86/10/03. Docketing & Services Branch. 5pp. 38166:081-38166:085.
- 8610080477** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria for nuclear facilities. TMI-2 should not be subj to provisions of proposed rulemaking until decision made re disposition of plant. CLARK, P.R. General Public Utilities Corp. - GPU Service Corp. 50FR5600 112. 86/09/30. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 38165:347-38165:348.
- 8610090204** Forwards C Yeast comment opposing proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re changes in regulations concerning radiation exposure. Requests appropriate response be provided. SARBANES, P.S. Senate, Banking, Housing & Urban Affairs. 50FR51992 062. 86/09/12. ZECH, L.W. Commissioners. 1p. 38182:001-38182:003.
- 8610090218** Informs that Comment 68 miscoded. * Docketing & Services Branch. 51FR24365. 86/10/06. Docketing & Services Branch. 1p. 38147:352-38147:352.
- 8610090259** Package of two comments opposing proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re increase to existing stds of exposure. Rule adverse to trend among govt agencies to seek to diminish threat of health-destroying substances. GUINSELMAN, D.J., GITCHEL, B.A., GITCHEL, B.A. Affiliation Not Assigned. 50FR51992. 86/10/01. Office of the Secretary of the Commission. 2pp. 38146:248-38146:249.
- 8610090262** Comments on proposed rules 10CFR2,19,20,30,31,32,34,40,50,61 & 70 re increasing limits of radiation levels. Rule opposed due to conflict changes would have on safety of plant workers & general public. KRZCUIK, K. Affiliation Not Assigned. 51FR24365 067. 86/09/08. Docketing & Services Branch. 1p. 38145:360-38145:360.
- 8610090269** Comments on proposed rules 10CFR50 & 55 re degree requirements for senior operators at nuclear power plants. Requirement would increase hiring & salary costs beyond current ability to compete for qualified individuals. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 51FR19561 187. 86/09/30. CHILK, S.J. Office of the Secretary of the Commission. 8pp. 38146:235-38146:242.
- 8610090273** Comments on proposed rule 10CFR50 re requirement for protection against dynamic effects of postulated pipe rupture. Limitation of scope & premature specificity of acceptance criteria only significant drawbacks. BRADBURY, R.B. Stone & Webster Engineering Corp. 51FR26393 021. 86/09/29. CHILK, S.J. Office of the Secretary of the Commission. 6pp. 38146:229-38146:234.
- 8610090280** Comments on proposed rules 10CFR50 & 55 re degree requirements for senior operators at nuclear power plants. Requirement will not upgrade operating, engineering & accident mgt expertise available on shift. TIERNAN, J.A. Baltimore Gas & Electric Co. 51FR19561 180. 86/09/29. Docketing & Services Branch. 11pp. 38146:107-38146:117.
- 8610100180** Responds to 860916 ltr re proposed rule 10CFR2 involving changes to procedures governing NRC licensing hearings. NRC will evaluate all comments received during extended comment period. FR notice encl. W/o notice. PARLER, W.C. Office of the General Counsel. 51FR24365. 86/09/29. SMITH, R.C. House of Rep. 1p. 38193:047-38193:054.
- 8610100185** Forwards constituent JE Loder 860902 ltr transmitting 860830 ltr to Commission re five proposed rule changes, for response. Addl info re attempt to reduce public input in licensing proceedings requested. SMITH, R.C. House of Rep. 51FR24365. 86/09/16. ZECH, L. Commissioners. 2pp. 38193:048-38193:054.
- 8610100190** Comments in opposition to five new rules of procedures further limiting public participation in licensing process of nuclear power plants. Author right to attend hearings & voice concerns should be defended by NRC. LODER, J.E. Affiliation Not Assigned. 51FR24365. 86/08/30. Docketing & Services Branch. 5pp. 38193:050-38193:054.
- 8610100288** Notifies recipients of proposed rules 10CFR19,20,30,31,32, 34,40,50,61 & 70 of listed corrections to miscoded comments. M Bauman Comment 317 should be Comment 317A. Comment Numbers 255,365 & 508 miscoded & not reusable. * Docketing & Services Branch. 50FR51992. 86/10/06. Docketing & Services Branch. 1p. 38169:100-38169:100.
- 8610100432** Comments on proposed rule 10CFR2 re licensing procedures for nuclear power plants. Opposes rule. Proposals minimize role & effect of intervenors during licensing proceedings. SCHROTH, J. Affiliation Not Assigned. 51FR24365 120. 86/10/07. Docketing & Services Branch. 1p. 38201:332-38201:332.
- 8610100452** Package of two comments opposing proposed rule 10CFR2 re changes in licensing procedures for nuclear power plants. Proposal would keep safety info from being brought forward to protect public. BAKER, R.H., BAKER, W.O., PRENDERGAST, M. Affiliation Not Assigned. 51FR24365. 86/10/08. Docketing & Services Branch. 2pp. 38185:356-38185:357.
- 8610100523** Package of two comments opposing proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re stds of radiation exposure allowed for workers & general public. ADAMS, M., BERG, W. Affiliation Not Assigned. 50FR51992. 86/10/08. Docketing & Services Branch. 3pp. 38198:286-38198:288.
- 8610100670** Package of three comments opposing proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re increase in permissible annual intake of radiation. Proposal cynical reaction to large-scale radiation releases in US & throughout world. LAFARGE, J., HOYT, P.A., STONE, C.E. Affiliation Not Assigned. 50FR51992. 86/10/06. NRC - No Detailed Affiliation Given. 3pp. 38200:204-38200:206.
- 8610100723** Comments on proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70. Dismissed that NRC proposing changes in acceptable exposure levels which will increase exposure of some workers. TORCH, D., ISHII, K. Affiliation Not Assigned. 50FR51992 577. 86/09/05. Docketing & Services Branch. 2pp. 38201:050-38201:051.
- 8610100739** Package of two comments opposing proposed rule 10CFR2 re licensing procedures for nuclear power plants. BEARDSLEY, H., HOYT, P.A. Affiliation Not Assigned. 51FR24365. 86/10/06. Docketing & Services Branch. 2pp. 38201:070-38201:071.
- 8610100744** Comments approving proposed rules 10CFR19,20,30,31,32,34,40, 50,61 & 70 re increase in permissible level of radiation exposure of workers. Issue misrepresented by opponents as means to criticize nuclear energy. OWENS, M. Affiliation Not Assigned. 50FR51992 580. 86/10/06. Office of the Secretary of the Commission. 1p. 38201:074-38201:074.
- 8610100749** Package of 10 comments opposing proposed rule 10CFR2 re minimizing role & effect of intervenors in licensing proceedings for nuclear power plants. Intervenor serve as voice of concern for public safety. BURTON, H.S., GRACE, S.J., REILLY, M.E. Affiliation Not Assigned. 51FR24365. 86/10/02. Docketing & Services Branch. 11pp. 38200:278-38200:286.
- 8610100785** Package of four comments opposing proposed rule 10CFR2 re minimizing role & effect of intervenors in licensing proceeding for nuclear power plants. Intervenor serve as voice of concern for public safety. MARTIN, L.D., MCKENNEY, L. Affiliation Not Assigned. KASSEN, M. Environmental Defense Fund. 51FR24365. 86/10/03. Docketing & Services Branch. 9pp. 38198:276-38198:285.
- 8610100790** Comments on proposed rules 10CFR50 & 55 re degree requirement for senior operators at nuclear power plants. Requirement opposed. Facility safety depends on stability of long-term loyalty to staff. WILLIAMS, J.W. Atomic Industrial Forum. 51FR19561 179. 86/09/29. Docketing & Services Branch. 4pp. 38196:356-38196:359.
- 8610140040** Ack receipt of 860910 ltr forwarding views of constituent LC Green re proposed revs to 10CFR2. PARLER, W.C. Office of the General Counsel. 51FR24365. 86/09/29. CLAY, W.L. House of Rep. 2pp. 38225:358-38225:361.
- 8610140044** Comments on proposed rules to limit public participation in licensing proceedings for nuclear power plants. Proposed rules would make mockery of hearing process. GREEN, L.C. Green, Hennings & Henry. 51FR24365. 86/08/26. Docketing & Services Branch. 2pp. 38225:360-38225:361.
- 8610150024** Comments on proposed rules 10CFR2,19,20,21,51,70,72,73,75 & 150 re site of nuclear waste storage facility. Opposes rules. Suggests deserts as sites for dumps or licensing facility. FERGUSON, S. Affiliation Not Assigned. 51FR19106 184. 86/10/03. Docketing & Services Branch. 3pp. 38239:358-38239:360.
- 8610150305** Package of two comments opposing proposed rules 10CFR50 & 55 re degree requirements for senior operators at nuclear plants. SCHNEEL, D.F. Union Electric Co. WITHERS, B.D. Portland General Electric Co. 51FR19561. 86/10/07. CHILK, S.J. Office of the Secretary of the Commission. 14pp. 38240:223-38240:236.
- 8610150362** Package of two comments opposing proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re increasing permissible intake of radiation. Requests that public hearings be held prior to any change in existing stds. HICKMAN, J.B., MARTIN, C. Affiliation Not Assigned. 50FR51992. 86/10/10. Office of the Secretary of the Commission. 2pp. 38251:137-38251:138.
- 8610150376** Comments opposing proposed rule 10CFR2 re procedural changes in licensing proceedings. Rule would reduce opportunities for intervenor to present evidence & cross-examine witnesses. BISHOP, W.A. Washington, State of. 51FR24365 123. 86/10/07. Office of the Secretary of the Commission. 2pp. 38249:019-38249:020.
- 8610150380** Comments opposing proposed rules 10CFR50 & 55 re degree requirements for senior operators at nuclear power plants. Rule would result in decrease in overall experience level of operators. DEDDENS, J.C. Gulf States Utilities Co. 51FR19561 203. 86/10/02. CHILK, S.J. Office of the Secretary of the Commission. 3pp. 38251:358-38251:360.
- 8610150510** Package of four comments opposing proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re proposed rev to existing stds of radiation exposure allowable for workers & general public. PEDERSEN, G., PEDERSEN, A., BRENNER, R.A. Affiliation Not Assigned. 50FR51992. 86/10/09. Office of the Secretary of the Commission. 4pp. 38252:077-38252:080.
- 8610150510** Requests public hearings be held on proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re rev to existing stds of radiation exposure. Issuance of EIS also requested. GIFT, J.S. Affiliation Not Assigned. 50FR51992 589. 86/10/06. Office of the Secretary of the Commission. 1p. 38252:074-38252:074.
- 8610160036** Comments on proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70. Public hearing & environ impact study requested. SUJECKI, J. Affiliation Not Assigned. 50FR51992 587. 86/10/07. NRC - No Detailed Affiliation Given. 1p. 38271:123-38271:123.

- 8610160130** Package of two comments opposing proposed rule 10CFR2 re licensing procedures for nuclear plants. Proposal would minimize role & effect of intervenors during licensing proceedings.
REILLY, B.W., BILLINGTON, S.T. Affiliation Not Assigned. 51FR24365. 86/10/10. Docketing & Services Branch. 2pp. 38270:277-38270:278.
- 8610160262** Comments supporting proposed rule 10CFR50 re mod of GDC 4 requirements for protection against dynamic effects of postulated pipe ruptures.
TAYLOR, J.J. Electric Power Research Institute. 51FR26393 022. 86/09/29. CHILK, S.J. Office of the Secretary of the Commission. 3pp. 38269:340-38269:342.
- 8610160334** Comments on proposed rule 10CFR20 re change in allowable radiation dose. Opposes rule. No dose completely safe.
STEFAN, F. Washington, State of. 51FR30870 004. 86/10/10. Docketing & Services Branch. 1p. 38275:147-38275:147.
- 8610170055** Comments on proposed rules 10CFR50 & 55 re degree requirement for senior operators at nuclear power plants. NRC should not impose degree requirement on applicants for senior reactor operator licenses.
OPEKA, J.F. Connecticut Yankee Atomic Power Co. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 51FR19561 205. 86/09/29. CHILK, S.J. Office of the Secretary of the Commission. 5pp. 38278:042-38278:096.
- 8610170105** Comments on proposed rules 10CFR50 & 55 re degree requirement for senior operators at nuclear power plants. Rule will cause erosion of pertinent skills & abilities of operating crew.
GRIDLEY, R.L. Tennessee Valley Authority. 51FR19561 204. 86/10/06. Docketing & Services Branch. 3pp. 38278:002-38278:004.
- 8610200226** Package of four comments opposing proposed rule 10CFR20 re increase in allowable amounts of human exposure to some types of radiation. No level of radioactive exposure safe.
WELLS, G. HILLMAN, S. Affiliation Not Assigned. 51FR30870. 86/10/10. NRC - No Detailed Affiliation Given. 8pp. 38303:229-38303:236.
- 8610200292** Comments on proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re stds for protection against radiation. Proposed rules not cost-beneficial in terms of dose reduction. Several specific new provisions in proposed rules supported.
KENNEDY, W.J. Atomic Industrial Forum. 50FR51992 584. 86/10/06. Office of the Secretary of the Commission. 32pp. 38302:025-38303:228.
- 8610200296** Transcript of AIF 831014 presentation to ACRS on proposed rev to 10CFR20. Viewgraphs encl.
LEWIS, L. Atomic Industrial Forum. LEWIS, L. Duke Power Co. 50FR51992. 83/10/14. 14pp. 38302:057-38302:070.
- 8610200306** Transcript of VS Boyer 831117 testimony in Washington, DC re proposed rev to 10CFR20. Supporting documentation encl.
BOYER, V.S. Edison Electric Institute. BOYER, V.S. Philadelphia Electric Co. 50FR51992. 83/11/17. 20pp. 38302:071-38302:090.
- 8610200310** AIF/NESP-030 "Dosimetry & Recordkeeping Implications of Proposed Revs to 10CFR20." Related documentation encl.
BOOTH, L.F., BRONSON, F.L., GROTH, D.W. Radiation Management Corp. 50FR51992. 85/01/31. 170pp. 38302:091-38302:260.
- 8610200312** AIF/NESP-035 "Evaluation of Potential for Deregulated Disposal of Very Low Wastes From Nuclear Power Plants."
CHAN, D.W., DAVIS, J.P., DANNA, R. General Physics Corp. 50FR51992. 86/05/31. 224pp. 38302:261-38303:124.
- 8001230450** AIF/NESP-016 "Nat'l Environ Studies Project: de minimus Concentrations of Radionuclides in Solid Wastes."
RODGER, W.A., STANTON, S.S., FRENDBERG, R.L. Nuclear Safety Associates. 50FR51992. 78/04/30. 93pp. 38303:125-38303:223.
- 8610200317** Transcript of AIF 840123 presentation to ACRS Subcommittee on Reactor Radiological Effects re de minimis radiation levels.
GOLDMAN, M.I. Atomic Industrial Forum. GOLDMAN, M.I. NUS Corp. 50FR51992. 84/01/23. 5pp. 38303:224-38303:228.
- 8610200358** Comments on proposed rule 10CFR60 re QA requirements & draft generic technical position on items & activities in high level waste geologic repository program. Analyses used in determining QA program encourage program shortcomings.
FRISHMAN, S. Texas, State of. 51FR27477. 86/10/09. PHILIPS, J.D. Division of Rules and Records. 4pp. 38300:268-38300:271.
- 8610210023** Comments supporting proposed rule 10CFR50 re mod to GDC 4.
THORPE, J.R. General Public Utilities Corp. - GPU Service Corp. 51FR26393 023. 86/09/29. CHILK, S.J. Office of the Secretary of the Commission. 1p. 38306:019-38306:019.
- 8610210029** Package of three comments opposing proposed rule 10CFR2 re changes in licensing procedures. By restricting use of discovery against NRC, public would need to take NRC word.
SWEENEY, E.A. Affiliation Not Assigned. SWEENEY, C.J., AXELSON, N.S. Affiliation Not Assigned. 51FR24365. 86/10/15. Docketing & Services Branch. 3pp. 38305:282-38305:284.
- 8610210032** Comments on proposed rules 10CFR50 & 55 re degree requirements for senior operators. Opposes rules. Subs taught must be sharply focused.
FISHER, V.B. Affiliation Not Assigned. 51FR19561 207. 86/10/07. Docketing & Services Branch. 2pp. 38306:097-38306:098.
- 8610210100** Corrects figures on deaths from heart disease re 860429 comments on proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 on stds for protection against radiation.
NEMETHY, E. Ecology/Alert. 50FR51992. 86/10/11. Docketing & Services Branch. 1p. 38306:036-38306:036.
- 8610210123** Package of seven comments opposing proposed rule 10CFR20 re change in allowable radiation dose.
RAY, A., TOLAND, C., HOFFERBERT, M. Affiliation Not Assigned. 51FR30870. 86/10/15. Docketing & Services Branch. 10pp. 38307:144-38307:153.
- 8610210191** Package of two comments opposing proposed rules 10CFR50 & 55 re degree requirements for senior operators at nuclear power plants.
LEMPGES, T.E. Niagara Mohawk Power Corp. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 51FR19561. 86/10/14. CHILK, S.J. Office of the Secretary of the Commission. 8pp. 38307:189-38307:196.
- 8610210195** Package of 30 comments opposing proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re increase in permissible radiation exposure.
MINNIOH, N.R., RUSSELL, N., WILL, D. Affiliation Not Assigned. 50FR51992. 86/10/15. NRC - No Detailed Affiliation Given. 32pp. 38306:134-38306:165.
- 8610210284** Advises recipients of comments on proposed rules 10CFR50 & 55 that Comments 181,187,199,200 & 201 duplicates of previously received documents & will not be used again. Comment 205 will be used again.
* Docketing & Services Branch. 51FR19561. 86/10/16. Docketing & Services Branch. 1p. 38313:339-38313:339.
- 8610210331** Package of six comments opposing proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re stds for protection against radiation.
MCINTOSH, S., DRESCHER, R., ATKINSON, M. Affiliation Not Assigned. 50FR51992. 86/10/16. Office of the Secretary of the Commission. 6pp. 38314:128-38314:133.
- 8610220243** Package of two comments opposing proposed rule 10CFR2 re licensing hearing process.
MANSO, R.A. Affiliation Not Assigned. * Nuclear Energy Information Service. 2 51FR24365. 86/10/16. Docketing & Services Branch. 33pp. 38325:296-38325:327.
- 8610230141** Forwards documents re final rules 10CFR30,40 & 70, delegating licensing responsibility for US Air Force nuclear matts license from Headquarters to Region IV for placement in Document Control Sys.
DEEGAN, G.J. Division of Fuel Cycle & Material Safety. AC31-2 01. 86/10/16. Record Services Branch (Document Control Desk). 4pp. 38354:068-38354:151.
- 8610230189** Forwards proposed revs to 10CFR30,40 & 70, extending Region IV authority to include US Air Force licensing activities. Similar delegation of authority anticipated for US Navy program in 1987. Rule effective on 861001.
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. AC31-2 02. 86/10/07. SIMPSON, A. Senate, Environment & Public Works. UDALL, M.K. House of Rep., Interior & Insular Affairs. MARKEY, E.J. House of Rep., Energy & Commerce. 5pp. 38354:072-38354:076.
- 8610230263** Final rules 10CFR30,40 & 70, "Regional Nuclear Matts Licensing for US Air Force," decentralizing licensing process. Region IV authority extended to include licensing of US Air Force.
STELLO, V. Office of the Executive Director for Operations. AC31-2 03. 86/09/26. 10pp. 38354:077-38354:086.
- 8610230271** Delegates authority to perform licensing actions for US Air Force, effective on 861001. Authorization supersedes 820527, 830401, 840402 & 850402 authorizations.
STELLO, V. Office of the Executive Director for Operations. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. AC31-2 04. 86/09/26. Region 1, Office of Director. 4pp. 38354:087-38354:090.
- 8610240027** Forwards final rule & delegation of authority re decentralization of US Air Force license on 861001. Air Force excluded from 1985 decentralization of Federal licenses due to in-progress consolidation of Air Force licenses.
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. AC31-2 05. 86/09/23. STELLO, V. Office of the Executive Director for Operations. 1p. 38354:091-38354:091.
- 8610240039** Forwards final rules 10CFR30,40 & 70, "Regional Nuclear Matts Licensing for US Air Force," to include Air Force license in Region IV matts licensing program. Publication in FR requested.
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. AC31-2 06. 86/09/19. GRIMSLEY, D.H. Division of Rules and Records. 1p. 38354:092-38354:092.
- 8610240058** Forwards final rule package transferring licensing authority for US Air Force master matts license from Headquarters to Region IV. Draft ltr to EDO recommending approval, congressional ltr & delegation of authority encl.
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. AC31-2 07. 86/09/19. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 38354:093-38354:095.
- 8610240188** Concurs w/final rules 10CFR30,40 & 70 re regional licensing for US Air Force. Marked-up rules indicating editorial comments encl.
NORRY, P.G. Office of Administration. AC31-2 09. 86/09/11. DEEGAN, G. Division of Fuel Cycle & Material Safety. 13pp. 38354:116-38354:129.
- 8610240210** Forwards draft final rule package decentralizing US Air Force matts licenses on 861001. Air Force excluded from 1985 decentralization effort due to in-process consolidation of 75 licenses. Review & comments requested by 860822.
DEEGAN, G.D. Division of Fuel Cycle & Material Safety. AC31-2 10. 86/08/08. DELMEDICO, J. Office of Congressional Affairs. PINELES, B. Office of the General Counsel. PHILIPS, J. Division of Rules and Records. 22pp. 38354:130-38354:151.
- 8610240220** Forwards marked-up final rules 10CFR30,40 & 70 re regional nuclear matts licensing for US Air Force. Request for EDO approval of rulemaking effort per 840213 memo recommended.
PHILIPS, J. Division of Rules and Records. AC31-2 08. 86/08/18. DEEGAN, G. Division of Fuel Cycle & Material Safety. 18pp. 38354:096-38354:115.
- 8610230189** Forwards proposed revs to 10CFR30,40 & 70, extending Region IV authority to include US Air Force licensing activities. Similar delegation of authority anticipated for US Navy program in 1987. Rule effective on 861001.
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. AC31-2 02. 86/10/07. SIMPSON, A. Senate, Environment & Public Works. UDALL, M.K. House of Rep., Interior & Insular Affairs. MARKEY, E.J. House of Rep., Energy & Commerce. 5pp. 38354:072-38354:076.
- 8610230263** Final rules 10CFR30,40 & 70, "Regional Nuclear Matts Licensing for US Air Force," decentralizing licensing process. Region IV authority extended to include licensing of US Air Force.
STELLO, V. Office of the Executive Director for Operations. AC31-2 03. 86/09/26. 10pp. 38354:077-38354:086.

330 NONDOCKETED ITEMS

- 8610230271 Delegates authority to perform licensing actions for US Air Force, effective on 861001. Authorization supersedes 820527, 830401, 840402 & 850402 authorizations.
STELLO, V. Office of the Executive Director for Operations. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. AC31-2 04. 86/09/26. Region 1, Office of Director. 4pp. 38354:087-38354:090.
- 8610240027 Forwards final rule & delegation of authority re decentralization of US Air Force license on 861001. Air Force excluded from 1985 decentralization of Federal licenses due to in-progress consolidation of Air Force licenses.
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. AC31-2 05. 86/09/23. STELLO, V. Office of the Executive Director for Operations. 1p. 38354:091-38354:091.
- 8610240039 Forwards final rules 10CFR30.40 & 70, "Regional Nuclear Mats Licensing for US Air Force," to include Air Force license in Region IV mats licensing program. Publication in FR requested.
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. AC31-2 06. 86/09/19. GRIMSLEY, D.H. Division of Rules and Records. 1p. 38354:092-38354:092.
- 8610240058 Forwards final rule package transferring licensing authority for US Air Force master mats license from Headquarters to Region IV. Draft ltr to EDO recommending approval, congressional ltr & delegation of authority encl.
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. AC31-2 07. 86/09/19. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 38354:093-38354:095.
- 8610240188 Concurs w/final rules 10CFR30.40 & 70 re regional licensing for US Air Force. Marked-up rules indicating editorial comments encl.
NORRY, P.G. Office of Administration. AC31-2 09. 86/09/11. DEEGAN, G. Division of Fuel Cycle & Material Safety. 13pp. 38354:116-38354:129.
- 8610240210 Forwards draft final rule package decentralizing US Air Force mats licenses on 861001. Air Force excluded from 1985 decentralization effort due to in-process consolidation of 75 licenses. Review & comments requested by 860822.
DEEGAN, G.D. Division of Fuel Cycle & Material Safety. AC31-2 10. 86/08/08. DELMEDICO, J. Office of Congressional Affairs. PINELES, B. Office of the General Counsel. PHILIPS, J. Division of Rules and Records. 22pp. 38354:130-38354:151.
- 8610240220 Forwards marked-up final rules 10CFR30.40 & 70 re regional nuclear mats licensing for US Air Force. Request for EDO approval of rulemaking effort per 840213 memo recommended.
PHILIPS, J. Division of Rules and Records. AC31-2 08. 86/08/18. DEEGAN, G. Division of Fuel Cycle & Material Safety. 18pp. 38354:096-38354:115.
- 8610230189 Forwards proposed revs to 10CFR30.40 & 70, extending Region IV authority to include US Air Force licensing activities. Similar delegation of authority anticipated for US Navy program in 1987. Rule effective on 861001.
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. AC31-2 02. 86/10/07. SIMPSON, A. Senate, Environment & Public Works. UDALL, M.K. House of Rep., Interior & Insular Affairs. MARKEY, E.J. House of Rep., Energy & Commerce. 5pp. 38354:072-38354:076.
- 8610230263 Final rules 10CFR30.40 & 70, "Regional Nuclear Mats Licensing for US Air Force," decentralizing licensing process. Region IV authority extended to include licensing of US Air Force.
STELLO, V. Office of the Executive Director for Operations. AC31-2 03. 86/09/26. 10pp. 38354:077-38354:086.
- 8610230271 Delegates authority to perform licensing actions for US Air Force, effective on 861001. Authorization supersedes 820527, 830401, 840402 & 850402 authorizations.
STELLO, V. Office of the Executive Director for Operations. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. AC31-2 04. 86/09/26. Region 1, Office of Director. 4pp. 38354:087-38354:090.
- 8610240027 Forwards final rule & delegation of authority re decentralization of US Air Force license on 861001. Air Force excluded from 1985 decentralization of Federal licenses due to in-progress consolidation of Air Force licenses.
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. AC31-2 05. 86/09/23. STELLO, V. Office of the Executive Director for Operations. 1p. 38354:091-38354:091.
- 8610240039 Forwards final rules 10CFR30.40 & 70, "Regional Nuclear Mats Licensing for US Air Force," to include Air Force license in Region IV mats licensing program. Publication in FR requested.
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. AC31-2 06. 86/09/19. GRIMSLEY, D.H. Division of Rules and Records. 1p. 38354:092-38354:092.
- 8610240058 Forwards final rule package transferring licensing authority for US Air Force master mats license from Headquarters to Region IV. Draft ltr to EDO recommending approval, congressional ltr & delegation of authority encl.
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. AC31-2 07. 86/09/19. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 38354:093-38354:095.
- 8610240188 Concurs w/final rules 10CFR30.40 & 70 re regional licensing for US Air Force. Marked-up rules indicating editorial comments encl.
NORRY, P.G. Office of Administration. AC31-2 09. 86/09/11. DEEGAN, G. Division of Fuel Cycle & Material Safety. 13pp. 38354:116-38354:129.
- 8610240210 Forwards draft final rule package decentralizing US Air Force mats licenses on 861001. Air Force excluded from 1985 decentralization effort due to in-process consolidation of 75 licenses. Review & comments requested by 860822.
DEEGAN, G.D. Division of Fuel Cycle & Material Safety. AC31-2 10. 86/08/08. DELMEDICO, J. Office of Congressional Affairs. PINELES, B. Office of the General Counsel. PHILIPS, J. Division of Rules and Records. 22pp. 38354:130-38354:151.
- 8610240220 Forwards marked-up final rules 10CFR30.40 & 70 re regional nuclear mats licensing for US Air Force. Request for EDO approval of rulemaking effort per 840213 memo recommended.
PHILIPS, J. Division of Rules and Records. AC31-2 08. 86/08/18. DEEGAN, G. Division of Fuel Cycle & Material Safety. 18pp. 38354:096-38354:115.
- 8610230218 Comments on proposed rules 10CFR2.19, 20, 21, 51, 70, 72, 73, 75 & 150 re temporary nuclear waste dump. Hazards of addl transportation make proposal unwise. Licensing before & after const essential for safety.
MCGHEE, R.M. Affiliation Not Assigned. 51FR19106 185. 86/10/11. Office of the Secretary of the Commission. 1p. 38343:151-38343:151.
- 8610240010 Comments on proposed rule 10CFR50 re mod of GDC 4 requirements for protection against dynamic effects of postulated pipe ruptures. Added conservatism unnecessary for well established mechanistic evaluation of piping.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 51FR26393 025. 86/10/15. Docketing & Services Branch. 6pp. 38346:208-38346:213.
- 8610240034 Comments on proposed rules 10CFR19.20, 30, 31, 32, 34, 40, 50, 61 & 70 re stds for protection against radiation. Radiation protection for workers should be improved by establishing lifetime dose-equivalent limit.
LODGE, G.M. General Public Utilities Corp. - GPU Service Corp. 50FR51992 669. 86/10/17. Docketing & Services Branch. 24pp. 38346:106-38346:129.
- 8610240042 Comments on proposed rule 10CFR50 re rev to GDC 4 requirements for protection against dynamic effects of postulated pipe ruptures. Final rule should allow leak- before-break consideration on location-by-location basis.
WELLS, R.W. C-E Operating Plants Owners Group. WELLS, R.W. Northeast Utilities. 51FR26393 026. 86/10/10. CHILK, S.J. Docketing & Services Branch. 2pp. 38346:204-38346:205.
- 8610240045 Package of two comments opposing proposed rules 10CFR19.20, 30, 31, 32, 34, 40, 50, 61 & 70 re increased acceptable radiation exposure.
GREGG, D.R. BELLE, E.K., BELL, W.R. Affiliation Not Assigned. 50FR51992. 86/10/21. Docketing & Services Branch. 3pp. 38346:103-38346:105.
- 8610240071 Comments opposing proposed rule 10CFR60, "Disposal of High Level Radwastes in Geologic Repositories/Conforming Amendments." NRC should determine definition of "Special Source of Groundwater" to be consistent w/40CFR191.
EVANS, T.J. Wisconsin, Univ. of, Madison, WI. 51FR22288 018. 86/10/13. CHILK, S.J. Office of the Secretary of the Commission. 5pp. 38346:068-38346:072.
- 8610240072 Package of five comments opposing proposed rule 10CFR2 re changes in procedural rules for licensing process for nuclear plants.
BRONSTEIN, D.S. Massachusetts, Commonwealth of. TOUSLEY, D.R. Harmon & Weiss. TIERNEY, J.E. Maine, State of. 51FR24365. 86/10/20. Docketing & Services Branch. 43pp. 38346:266-38346:308.
- 8610240076 Comments on proposed rules 10CFR19.20, 30, 31, 32, 34, 40, 50, 61 & 70 re revs to radiation exposure stds. Public hearings & EIS urged.
STRANGE, A. Affiliation Not Assigned. 50FR51992 662. 86/10/16. Office of the Secretary of the Commission. 1p. 38346:163-38346:163.
- 8610240110 Package of 18 comments opposing proposed rules 10CFR19.20, 30, 31, 32, 34, 40, 50, 61 & 70 re rev to radiation exposure stds.
VERMONT, K. Stetson University Coalition for Social Responsibility. COLLINS, L., AVERY Affiliation Not Assigned. 50FR51992. 86/10/20. NRC - No Detailed Affiliation Given. 22pp. 38346:132-38346:153.
- 8610240111 Package of five comments opposing proposed rule 10CFR2 re changes in licensing procedures for reactors.
COSTELLO, N.J., ALEXANDER, L.R. Massachusetts, Commonwealth of. ELLIS, J. Citizens Association for Sound Energy. 51FR24365. 86/10/17. Docketing & Services Branch. 45pp. 38346:352-38347:036.
- 8610240113 Forwards comments supporting proposed rule 10CFR2 re changes in licensing procedures for plants. Issuance of preliminary license for low power operation & disposal also recommended.
KEARNEY, J.J. Edison Electric Institute. 51FR24365 135. 86/10/17. Docketing & Services Branch. 9pp. 38348:201-38348:209.
- 8610240120 Comments opposing proposed rule 10CFR2, "Rules of Practice for Domestic Licensing Proceedings - Procedural Changes in Hearing Process." Listed items should be modified or rejected. Separate proposals by Asseltine not promising.
MESERVE, R.A. Covington & Burling. MESERVE, R.A. Kerr-McGee Corp. 51FR24365 136. 86/10/17. CHILK, S.J. Office of the Secretary of the Commission. 4pp. 38348:160-38348:163.
- 8610240125 Comments on proposed rule 10CFR2 re changes to procedural regulations. Proposed amend to 10CFR2.714 re admission of contentions similar to Option B supported by author in 1981.
VOIGT, H.H. LeBoeuf, Lamb, Leiby & MacRae. 51FR24365 146. 86/10/17. CHILK, S.J. Office of the Secretary of the Commission. 5pp. 38348:174-38348:178.
- 8610240129 Forwards UCS comments on proposed rule 10CFR2 re procedural changes in hearing process.
WEISS, E.R. Harmon & Weiss. 51FR24365 144. 86/10/17. CHILK, S. Office of the Secretary of the Commission. 1p. 38348:189-38348:200.
- 8610240140 Comments on proposed rules 10CFR2 re procedural changes in hearing process. Rules anathema to fair & open decisionmaking process.
WEISS, E.R. Union of Concerned Scientists. WEISS, E.R. Harmon & Weiss. 51FR24365. 86/10/17. 11pp. 38348:190-38348:200.
- 8610240131 Comments on proposed rule 10CFR2 re procedural changes in hearing process. Proposed rules may restrict public participation & could be impediment to limited resources available for public intervention.
GADDICK, C.A. Alabama, State of. 51FR24365 145. 86/10/17. Docketing & Services Branch. 1p. 38348:164-38348:164.
- 8610240191 Comments on proposed rule 10CFR50 re expanding scope of mods to GDC 4 to cover all high energy piping in all nuclear power plants. Mod will allow more extensive removal of counter productive hardware.
MITTLER, L. Public Service Electric & Gas Co. of New Jersey. 51FR26393 024. 86/10/08. CHILK, S.J. Office of the Secretary of the Commission. 1p. 38348:188-38348:188.
- 8610240324 Comments on proposed rule 10CFR2 re procedural changes in hearing process for domestic licensing proceedings. State of MN comments concurred w/& adopted. Opportunity to participate in decisionmaking needs to be assured.
LIEBERMAN, J.I. Connecticut, State of. 51FR24365 143. 86/10/17. Office of the Secretary of the Commission. 8pp. 38356:306-38356:313.
- 8610270022 Package of three comments opposing proposed rule 10CFR2 re licensing procedures for nuclear power plants.
MORRISON, E. Affiliation Not Assigned. 51FR24365. 86/09/23. Docketing & Services Branch. 3pp. 38358:316-38358:318.

8610270162 Comments on proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re increasing acceptable radiation levels.Public hearings & EIS essential before relaxing or lowering radiation exposure stds.
HOPKINS,R.H. Affiliation Not Assigned. 50FR51992 647. 86/10/14. Office of the Secretary of the Commission. 1p. 38362:070-38362:070.

8610270173 Comments on proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re revs in existing stds of radiation exposure for workers & general public.Public hearings essential for health issue.
GOOLD,A. Affiliation Not Assigned. 50FR51992 643. 86/10/13. Office of the Secretary of the Commission. 1p. 38360:214-38360:214.

8610270182 Package of 15 comments opposing proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re increasing internal exposure levels of radiation.
WELLMAN,C.S., WELLMAN,G.A., MCMULLAM,W. Affiliation Not Assigned. 50FR51992. 86/10/17. Docketing & Services Branch. 15pp. 38361:305-38361:319.

8610270194 Comments in opposition to proposed rule 10CFR2 re definition & subjectivity of radwaste below regulatory concern.Listed criteria for rule meaningless & confuses rather than protects health & public safety.
LEWIS,M. Lewis, M. 51FR30839 016. 86/10/21. NRC - No Detailed Affiliation Given. 6pp. 38361:320-38361:325.

8610300240 Comments on proposed rules 10CFR50 & 55 re degree requirements for senior operators at nuclear power plants. Proposal would regulate where regulation unnecessary.NUMARC comments strongly endorsed.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 51FR19561 208. 86/10/21. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 38405:047-38405:048.

8610300259 Comments on proposed rule 10CFR2 re radwaste below regulatory concern policy statement.Rule supported as definitive & generally reasonable.
POLLARD,C.G. Texas, State of. 51FR30839 005. 86/10/23. Docketing & Services Branch. 1p. 38410:019-38410:019.

8610300268 Comments on proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re stds for protection against radiation.
MOTTS,F.C. American Industrial Hygiene Association. 50FR51992 686. 86/10/13. Docketing & Services Branch. 9pp. 38404:348-38404:356.

8610300296 Comments on proposed rule 10CFR2 re de minimus concept concerning radwaste below regulatory concern.Rule opposed due to use of vague & arbitrary language for unsubstantiated risk assumptions.
D'ARRIGO,D. Nuclear Information & Resource Service. 51FR30839 004. 86/10/27. NRC - No Detailed Affiliation Given. 1p. 38409:322-38409:322.

8610300309 Package of two comments opposing proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re increase of permissible annual intake of radiation.
HUNTINGTON,D., HAWLEY,H.G., HAWLEY,P. Affiliation Not Assigned. 50FR51992. 86/10/24. Docketing & Services Branch. 2pp. 38409:331-38409:332.

8610300313 Comments on proposed rule 10CFR2 re rules of practice for domestic licensing proceedings.Rule generally supported although revs far more substantial than those proposed should be made.
COWAN,B.Z. Atomic Industrial Forum. 51FR24365 147. 86/10/17. Office of the Secretary of the Commission. 7pp. 38409:333-38409:339.

8610300387 Package of three comments opposing proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re stds for protection against radiation.Basis for defining radiation risk unacceptable. Rule blatantly disregards humanity entirely.
DEAR,T.M., COLENY,S., COWMAN,B. Affiliation Not Assigned. 50FR51992. 86/10/22. Office of the Secretary of the Commission. 3pp. 38409:230-38409:232.

8610300414 Comments of proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re backfit analysis for radiation protection stds. Expected benefits of reduced health risk & dose reduction to workers would be minimal.
BERRY,K.W. Consumers Power Co. 50FR51992 673. 86/10/17. CHILK,S. Office of the Secretary of the Commission. 3pp. 38411:220-38411:222.

8610310086 Comments on proposed rule 10CFR2 re rules of practice for domestic licensing proceedings.Opposes proposed blanket prohibition of interrogatories addressing reasons that NRC did not use alternative data assumptions & analysis.
HICKS,R., RIDDELL,J. Texas, State of. 51FR24365 148. 86/10/23. Docketing & Services Branch. 4pp. 38419:216-38419:219.

8610310268 Comments on proposed rule 10CFR50 re GDC 4 on requirement for protection against dynamic effects of postulated pipe ruptures.Supports extension of leak-before-break analysis techniques to certain piping.
FARRAR,D.L. Commonwealth Edison Co. 51FR26393 027. 86/10/22. CHILK,S.J. NRC - No Detailed Affiliation Given. 2pp. 38418:188-38418:189.

8610310274 Package of 10 comments opposing proposed rules 10CFR19,20,30,31,32,34,40,50,61 & 70 re increased acceptable radiation exposure stds.
STIFTER,E., WHITE,D., GARCIA,L.J. Affiliation Not Assigned. 50FR51992. 86/10/23. Docketing & Services Branch. 10pp. 38418:200-38418:209.

PRM PETITION FOR RULEMAKING

8610060223 Comments opposing Committee to Bridge the Gap 860707 proposed amends to petition for rulemaking PRM-50-44 re graphite reactors.
WILSON,W.E. Washington State Univ., Pullman, WA. 51FR31341. 86/09/19. Office of the Secretary of the Commission. 9pp. 38093:219-38093:227.

8610100569 Requests 90-day extension of comment period for petition for rulemaking 50-44,per NBS test,research & training reactors directors & managers 860925 request.
RABY,T.M. Commerce, Dept. of, National Bureau of Standards. 51FR31341. 86/10/01. Docketing & Services Branch. 1p. 38194:331-38194:331.

8610150346 Requests 90-day extension to comment on petition for rulemaking PRM-50-44.Addl time needed to review original petition.
MEYER,W.A., ALGER,D.M. Missouri, Univ. of, Rolla, MO. 51FR31341. 86/10/01. Correspondence & Records Branch. 1p. 38249:021-38249:021.

8610200206 Requests 60-day extension to comment on petition for rulemaking PRM-50-44.Addl time needed due to late receipt of FR listing of petition for rulemaking.
JOHNSON,A.G. Ohio State Univ., Columbus, OH. 51FR31341. 86/10/10. Correspondence & Records Branch. 2pp. 38294:359-38294:360.

8610200337 Comments on petition for rulemaking PRM-50-44 re stored energy in graphite at nonpower research reactors.Extension of comment period requested to permit more extensive evaluation of technical aspects of rule.
NEWTON,T.H. Worcester Polytechnic Institute, Worcester, MA. 51FR31341. 86/10/09. Correspondence & Records Branch. 1p. 38303:310-38303:310.

8610210001 Notice of receipt of KG Sexton petition for rulemaking PRM-50-45 re evaluation of established emergency planning zone for nuclear power plants.
CHILK,S.J. Office of the Secretary of the Commission. 51FR35518. 86/09/30. 4pp. 38305:037-38305:040.

8610210050 Comments on petition for rulemaking PRM-50-47 re size of plum exposure pathway emergency planning zone for nuclear power plants.Recommends site-specific determination of emergency planning zone.
SEXTON,K.G. Affiliation Not Assigned. 51FR35518. 86/08/04. Office of the Secretary of the Commission. 15pp. 38305:052-38305:066.

8610210306 Forwards FR notice denying State of WI Dec 1984 petition for rulemaking PRM-71-10,requesting expansion of scope of regulations re spent nuclear fuel transport.Suggests exam of State of IL insp & escort program for nuclear shipments.
CHILK,S.J. Office of the Secretary of the Commission. 86/10/10. SINDERBRAND,C. Wisconsin, State of. 2pp. 38315:328-38316:004.

8610210308 Notice of denial of State of WI petition for rulemaking PRM-71-10,requesting NRC expand scope of regulations re spent nuclear fuel transport.Existing regulation sufficient.
CHILK,S.J. Office of the Secretary of the Commission. 86/10/10. 36pp. 38315:330-38316:004.

8610240070 Requests extension of comment period re petition for rulemaking PRM-50-45 from 60 to 150 days.Extension necessitated by delay in receiving petition & complexity of emergency planning issue.
AFTERGOOD,S. Committee to Bridge the Gap. 51FR35578. 86/10/17. Docketing & Services Branch. 1p. 38346:001-38346:001.

8610240087 Comments on petition for rulemaking PRM-50-44 re credibility & relevance of Committee to Bridge Gap bases for petition to measure stored Wigner energy in research reactors.Petition should be denied.
WEGST,W.F. California, Univ. of, Los Angeles, CA. 51FR31341 002. 86/10/13. ZECH,L., ASSELSTINE,J., BERNTHAL,F. Commissioners. 4pp. 38346:073-38346:076.

8610240127 Comments on petition for rulemaking PRM-50-44 re nonpower reactors that contain graphite.Requests that Commission delay deadline 90 days for receiving comments.
WEHRING,B.W. North Carolina State Univ., Raleigh, NC. 51FR31341. 86/10/14. Office of the Secretary of the Commission. 1p. 38347:082-38347:082.

8610300236 Requests extension of comment period for petition for rulemaking PRM-50-44.Concern expressed by GAP unjustified & petition should be rejected on grounds of insufficient merit.
MULDER,R.U. Virginia, Univ. of, Charlottesville, VA. 51FR31341. 86/10/10. Office of the Secretary of the Commission. 1p. 38404:347-38404:347.

8610300245 Withdraws until 850329 petition for rulemaking (PRM-50-39) on emergency arrangements for medical svcs for contaminated injured individuals.Commission policy statement (10CFR50.47(b)(12)) rendered petition moot.
PIGOTT,D.R. Southern California Edison Co. PIGOTT,D.R. Orrick, Herrington & Sutcliffe. 50FR20799. 86/10/21. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 38404:198-38404:199.

8610300331 Withdraws petition for rulemaking PRM-30-55 re major by-product facility,due to resolution of previous situation.
NICHOLLS,G.P. New Jersey, State of. 42FR40791. 86/05/13. CHILK,S.J. Office of the Secretary of the Commission. 1p. 38409:353-38409:353.

8610300380 Notice of extension of comment period for Committee to Bridge the Gap petition for rulemaking requiring operators of reactors using graphite as moderator/reflector to submit fire response/evacuation plans.Closing date is 870203.
CHILK,S.J. Office of the Secretary of the Commission. 51FR31341. 86/10/23. 2pp. 38409:253-38409:254.

PROJ PROJECTS - PREDOCKET LICENSING

8610160202 Requests expedited processing of security clearances for listed personnel,per 10CFR25.Clearances needed in anticipation of joint venture involving private enrichment plant using company centrifuge technology.
BADER,J.F. Uranco, Inc. 27443. 86/09/19. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 38352:103-38352:105.

8610210121 Summary of 861007 meeting w/LLL & General Nuclear Sys,Inc at LLL re safety review of CASTOR V/21 borated stainless steel fuel basket design.List of attendees encl.
ROBERTS,J.P. Advanced Fuel & Spent Fuel Licensing Branch. 86/10/14. ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 4pp. 38321:202-38321:205.

8610210313 Summary of 860903 meeting w/General Nuclear Sys,Inc in Silver Spring,MD re vendor submittal for Castor V/21 borated stainless steel basket design.
ROBERTS,J.P. Advanced Fuel & Spent Fuel Licensing Branch. 86/09/04. ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 38319:074-38319:075.

8610210316 Summary of 861009 meeting w/Nuclear Packaging Inc,in Silver Spring,MD re submittal of topical rept for dry concrete spent fuel storage cask design.List of attendees & viewgraphs encl.Next meeting scheduled for 861203.
ROBERTS,J.P. Advanced Fuel & Spent Fuel Licensing Branch. 86/10/14. ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 29pp. 38319:046-38319:073.

8610230242 Forwards Rev 0 to "Safety Analysis for Low Level Class B & Class C Radwaste Handling & Disposal Operations for Radwaste Treatment Drum Cell."
HAMRICK,J.P. Energy, Dept. of, Idaho Operations Office. 27514. 86/09/29. CLARK,A.T. Advanced Fuel & Spent Fuel Licensing Branch. 3pp. 38351:007-38351:074.

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--8610230252 Rev 0 to "Safety Analysis for Low Level Class B & Class C Radwaste Handling & Disposal Operations for Radwaste Treatment Drum Cell." DOOLEY,D.A., BLICKWEDER,L.R., BELL,R.A. Energy, Dept. of, Idaho Operations Office. 86/09/30. 6pp. 38351:009-38351:074.

8610240385 Forwards Rev 0 to "SAR for Low Level Class A Radwaste Handling & Disposal Operation Safety & Environ Assessment." HAMRIC,J.P. Energy, Dept. of, Idaho Operations Office. 27459. 86/09/04. CLARK,A.T. Advanced Fuel & Spent Fuel Licensing Branch. 2pp. 38351:119-38351:179.

--8610240388 Rev 0 to "SAR for Low Level Class A Radwaste Handling & Disposal Operations Safety & Environ Assessment." * Energy, Dept. of, Idaho Operations Office. 86/08/31. 59pp. 38351:121-38351:179.

8610270028 Forwards CASTOR V/21 fuel basket design drawings to facilitate review of mechanical design. Affidavit encl. Drawings withheld (ref 10CFR2.780). ANDERSON,R.T. General Nuclear Systems, Inc. 27458. 86/09/30. ROBERTS,J. Advanced Fuel & Spent Fuel Licensing Branch. 4pp. 38369:020-38369:023.

8610300408 Summary of 861021 meeting w/DOE & All Chemical Isotope Enrichment, Inc. in Silver Spring, MD re applicable rules & procedures for facility being considered by All Chemical Isotope Enrichment, Inc. Meeting agenda encl. CLARK,A.T. Advanced Fuel & Spent Fuel Licensing Branch. 86/10/24. ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 4pp. 38409:069-38409:072.

8610310026 Forwards initial comments on Uranium remedial action plan & State of CO analysis per 10CFR40 in response to 861006 telcon. Review focuses on completeness of plan & appropriateness of criteria used to meet prescribed stds. SMITH,R.D. Uranium Recovery Field Office. 86/10/14. HAZLE,A.J. Colorado, State of. 4pp. 38412:073-38412:076.

PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

8610010296 Part 21 rept re heat treatment process causing inconsistent mechanical properties. Listed evaluations, including identifying purchase orders where open fire furnaces used for austenizing, will be conducted. DONOVAN,M.J. Cardinal Industrial Products Corp. 86/08/27. HEISHMAN,R.F. Vendor Program Branch. 4pp. 38053:309-38053:313.

--8610010299 Advises of developing approach to review heat treatment process used on mat, per discussion. DONOVAN,M.J. Cardinal Industrial Products Corp. 86/09/08. JACOBSON,J. Region 3, Office of Director. 1p. 38053:313-38053:313.

8610060670 Part 21 & deficiency rept re intermittent contact bounce in Westinghouse 7300 series temp channel test relay cards. Initially reported on 830906. Relay cards in Unit 1 replaced. Actions on Unit 2 equipment will be completed at later date. FOSTER,D.O. Georgia Power Co. GN-1063. 86/08/28. GRACE,J.N. Region 2, Office of Director. 2pp. 38092:261-38092:265.

8610080100 Part 21 & interim deficiency rept re potential for hydrogen embrittlement failure of Valcor solenoid valve springs. Initially reported on 860702. Valcor recommends retrofitting valves w/suitable matl. FOSTER,D.O. Georgia Power Co. GN-1077. 86/09/17. GRACE,J.N. Region 2, Office of Director. 8pp. 38131:354-38131:361.

8610090080 LER 86-017-00: on 860924 & 26, pressurizer level Channel 2L-461 abnormally high. Caused by leaking valves on valve manifold due to apparent improper torquing by valve mfg. Manifold valves retorqued. W/860930 ltr. LESNET,M., PLIML,G.J. Commonwealth Edison Co. 0393D. 86/09/30. 6pp. 38181:222-38181:227.

8610090192 Final Part 21 & Deficiency Rept CP-86-43 re environ qualification of ITT Barton Model 580 series indication switches. Initially reported on 860604. Switches do not require qualification. Item not reportable per 10CFR50.55(e). COUNSELL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TX-5047. 86/09/26. JOHNSON,E.H. Region 4, Office of Director. 2pp. 38181:320-38181:321.

8610090506 Part 21 rept re swing chiller control circuit. Initially reported on 861003. Circuit found to have deficiency which would prevent chiller from starting. Util informed of condition & implemented appropriate administrative controls. SAILER,W.F. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 86/10/03. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 38179:003-38179:004.

8610100003 Forwards Insp Rept 99900317/86-01 on 860728-0801 & notice of nonconformance. Insp necessitated by recent & significant Part 21 repts re Cooper standby diesel generators at nuclear power plants. HEISHMAN,R.F. Vendor Program Branch. 86/10/02. STOLBA,F.B. Cooper Industries, Inc. 2pp. 38192:338-38192:355.

--8610100007 Insp Rept 99900317/86-01 on 860728-0801. Noncompliance noted: out-of-date procedures & procedures index found in heat treatment area shop ofc procedures manual. TROTIER,E.H., MERSCHOFF,E.W. Vendor Program Branch. 86/10/02. 15pp. 38192:341-38192:355.

8610100010 Part 21 & deficiency rept re Synchro-Start Type ESSB speed switches. Initially reported on 860822. Speed switches currently in svc or designated for svc will be tested for relay contact closure & relay contact condition. DRISCOLL,H. Louis-Allis Co. 86/09/26. FORNEY,W.L. Region 3, Office of Director. 9pp. 38193:061-38193:069.

8610100669 LER 86-028-01: on 860801, control room flooded & other plant areas not analyzed. Caused by error in AE design control process. Sprinkler line in control room isolated. Also reportable per 10CFR21. W/861003 ltr. WASHINGTON,S., POWERS,C.M. Washington Public Power Supply System. 86/10/03. 4pp. 38200:200-38200:203.

8610140142 Advises that plant-specific ampacity tests conducted at UL on 860925-29. Controlling nominal ambient temp targeted to be circumferentially uniform around test article at level of 40 C. FELDMAN,R. Thermal Science, Inc. 86/10/02. TAYLOR,J. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 38225:313-38225:314.

8610150031 Part 21 rept re outside containment flooding analysis calculation. Initially reported on 860407. Calculation revised to evaluate lines previously exempted from analysis & flood barriers constructed around listed areas. GARFINKEL,P. Stone & Webster Engineering Corp. 86/10/07. TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 3pp. 38239:076-38239:078.

8610150067 Disputes conclusions reached in util Part 21 rept, concurrent w/LER 86-017-00 re improper torquing of manifolds by mfg & generic implications. Incident clearly isolated & probably attributable to improper reassembly following maint. WEST,J.A. Anderson-Greenwood & Co. 86/10/07. Office of Inspection & Enforcement, Director (Post 820201). 1p. 38239:333-38239:333.

8610160054 Final Part 21 & Deficiency Rept DER 86-27 re air starting valve seat insert problem on Cooper Energy Svcs diesel generators. Initially reported on 860829. Caused by copper plating used on cylinder heads. Cylinder heads replaced. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). ANPP-38458-JGH/. 86/09/29. KIRSCH,D.F. Region 5, Office of Director. 4pp. 38262:357-38262:360.

8610160161 Final Part 21 & deficiency rept re failure to adequately disposition reportable nonconformances in divs of nuclear engineering & nuclear const. Initially reported on 860224. Changes to corrective action program listed. GRIDLEY,R.L. Tennessee Valley Authority. 86/10/06. GRACE,J.N. Region 2, Office of Director. 5pp. 38271:032-38271:036.

8610170039 Deficiency rept, forwarding advisory distributed to all US nuclear power plants, on handling Foxboro N-E11 & N-E13 transmitters. Warning label also encl. BERBERIAN,M.J. Foxboro Corp. 86/10/07. Office of Inspection & Enforcement, Director (Post 820201). 3pp. 38278:099-38278:101.

8610200424 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required value of 33 Hz. Initially reported on 841227. No adverse effects noted during testing. RANDALL,R.D. International Telephone & Telegraph Corp. 86/10/10. NRC - No Detailed Affiliation Given. 7pp. 38301:001-38301:007.

8610210059 Part 21 rept re vendor tests of air-operated diaphragm valves revealing natural frequencies less than required values of 33 Hz. Initially reported on 841227. No adverse effects noted during testing. BROOME,E.C. International Telephone & Telegraph Corp. 86/10/10. ANDERSON,W.F. NRC - No Detailed Affiliation Given. 1p. 38308:177-38308:184.

8610210104 Part 21 rept re deficiencies in TDI time delay relays. Initially reported on 860926. Relays repaired by startup test group. Work request generated to inspect remaining relays. WARD,J.E. Sacramento Municipal Utility District. JEW 86-462. 86/10/01. MARTIN,J.B. Region 5, Office of Director. 3pp. 38308:156-38308:158.

8610220075 Part 21 & deficiency rept re missing lock welds on set screws in certain Anchor/Darling swing check valves. Initially reported on 860425. Valves inspected & identified in encl tables. Deficient valves reworked. FOSTER,D.O. Georgia Power Co. GN-1104. 86/10/08. GRACE,J.N. Region 2, Office of Director. 15pp. 38324:339-38324:353.

8610220104 LER 86-033-00: on 861008, safety evaluation found incorrect sizing of under-ground cables in duct banks between main plant & svc water pump houses. Caused by B&R error in cable calculations. Also reported per 10CFR21. W/861013 ltr. WASHINGTON,S.L., POWERS,C.M. Washington Public Power Supply System. 86/10/13. 4pp. 38324:302-38324:305.

8610220150 Part 21 & deficiency rept re 860529 & 0603 simultaneous interruptions of svc on reserve auxiliary transformers 1NXRA & 1NXRB. Caused by jumper wiring error in boric acid blending sys. Item not reportable per 10CFR50.55(e) or Part 21. RICE,P.D. Georgia Power Co. GN-1105. 86/10/09. GRACE,J.N. Region 2, Office of Director. 4pp. 38322:043-38322:046.

8610240275 Corrected deficiency & Part 21 rept re potential concern that lock-welds not installed on setscrews in certain Anchor Darling Valve Co swing check valves. Initially reported on 860425. Deficient valves reworked. FOSTER,D.O. Georgia Power Co. GN-1104. 86/10/08. GRACE,J.N. Region 2, Office of Director. 15pp. 38356:190-38356:204.

8610240366 Deficiency rept re site-designed cable splices using Raychem Corp heat shrinkable insulation. Initially reported on 860812. IE Info Notice 86-053 provides notification of similar conditions discovered at other facilities. FOSTER,D.O. Georgia Power Co. GN-1095. 86/10/09. GRACE,J.N. Region 2, Office of Director. 6pp. 38355:163-38355:168.

8610270299 Part 21 & Final Deficiency Rept NCR W-377-P re leakage in lower seals of essential raw cooling water clutch assembly. Initially reported on 860418. Oil baffles & new clutch assemblies will be installed prior to Unit 1 fuel loading. GRIDLEY,R. Tennessee Valley Authority. NCR W-377-P. 86/10/20. GRACE,J.N. Region 2, Office of Director. 3pp. 38372:321-38372:323.

8610280012 Deficiency rept submitting corrected list of model numbers, by company, re safety-related problems in applications reportable per 10CFR21 & author 860917 ltr. KAMERMAN,L. Validyne Engineering Sales Corp. 86/10/16. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 38367:236-38367:237.

8610280397 Part 21 & Final Deficiency Rept DER 86-23 re failure of Dyson ASTM A540 Grade B24 Class 1 nut. Initially reported on 860725. Spec change notice issued to limit hardness & min temp for ASTM A540 matl. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). DER 86-23. 86/10/09. KIRSCH,D.F. Region 5, Office of Director. 9pp. 38376:135-38376:143.

QA999 QUALITY ASSURANCE INSPECTIONS

8610010296 Part 21 rept re heat treatment process causing inconsistent mechanical properties. Listed evaluations, including identifying purchase orders where open fire furnaces used for austenizing, will be conducted. DONOVAN,M.J. Cardinal Industrial Products Corp. 86/08/27. HEISHMAN,R.F. Vendor Program Branch. 4pp. 38053:309-38053:313.

-8610010299 Advises of developing approach to review heat treatment process used on matl,per discussion.
DONOVAN,M.J. Cardinal Industrial Products Corp. 86/09/08. JACOBSON,J. Region 3, Office of Director. 1p. 38053:313-38053:313.

8610020175 Responds to 860821 ltr re plan for corrective actions of three nonconformance issues noted in Insp Rept 99901045/86-01 & proposed dates of completion.Intended actions listed.
BERTLING,R.J. Control Product Corp. 86/09/25. HEISHMAN,R.F. Vendor Program Branch. 2pp. 38061:330-38061:331.

8610060790 Confirms NRC approval of addl 1-wk extension of time until 861003 for Golden Gate Forge & Flange,Inc to respond to notices of violation & nonconformance,per 860925 telcon.
PEMBERTON,N.S. Topel & Goodman. 86/09/25. MERSHOFF,E. Vendor Program Branch. 1p. 38108:185-38108:185.

8610080259 Forwards Insp Rept 99900302/86-01 on 860811-12 & insp data sheet.
HEISHMAN,R.F. Vendor Program Branch. 86/09/30. FRIEDMAN,K.A. Western Piping & Engineering Co., Inc. 5pp. 38136:129-38136:138.

-8610080263 Insp Rept 99900302/86-01 on 860811-12.No violations, nonconformances or unresolved items noted.Areas inspected: QA & engineering records re allegations of certification & mfg of pipe clamps.
CORREIA,R.P., CRAIG,J.W. Vendor Program Branch. 86/09/29. 5pp. 38136:134-38136:138.

8610100003 Forwards Insp Rept 99900317/86-01 on 860728-0801 & notice of nonconformance.Insp necessitated by recent & significant Part 21 repts re Cooper standby diesel generators at nuclear power plants.
HEISHMAN,R.F. Vendor Program Branch. 86/10/02. STOLBA,F.B. Cooper Industries, Inc. 2pp. 38192:338-38192:355.

-8610100005 Notice of nonconformance from insp on 860728-0801.
* Vendor Program Branch. 86/10/02. 1p. 38192:340-38192:340.

-8610100007 Insp Rept 99900317/86-01 on 860728-0801.Noncompliance noted: out-of-date procedures & procedures index found in heat treatment area shop ofc procedures manual.
TROTIER,E.H., MERSCHOFF,E.W. Vendor Program Branch. 86/10/02. 15pp. 38192:341-38192:355.

8610100284 Informs of results of NRC review of commitments made in 740917 ltr re reporting items described in 10CFR50.55(e). Since Westinghouse not reactor CP holder,10CFR50.55(e) inapplicable.Compliance w/10CFR21 sufficient.
TAYLOR,J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/10/02. GALLAGHER,J.L. Westinghouse Electric Corp. 2pp. 38189:103-38189:108.

8610100408 Forwards Insp Rept 99900840/85-01 on 850401-05 & notice of nonconformance.Implementation of QA program failed to meet NRC requirements.Written statement addressing corrective actions for listed nonconformances requested within 30 days.
ZECH,G.G. Vendor Program Branch. 85/07/26. DONOVAN,M.J. Cardinal Industrial Products Corp. 3pp. 38196:291-38196:307.

-8610100413 Notice of nonconformance from insp on 850401-05.
* NRC - No Detailed Affiliation Given. 85/07/26. 2pp. 38196:294-38196:295.

-8610100417 Partially deleted Insp Rept 99900840/85-01 on 850401-15 (ref 10CFR2.790).Nonconformances noted:failure to document audits of subter suppliers & inadequate review of matl certifications.
BAKER,E.T. Division of QA, Vendor & Technical Training Center Programs (Post 850212). MERSCHOFF,E.W. Vendor Program Branch. 85/06/28. 12pp. 38196:296-38196:307.

8610100457 Responds to NRC ltr re violation/nonconformance noted in QA Program Insp Rept 99901057/86-01.Corrective actions:mfg will not produce matls for use in nuclear power facilities & notified customers that matls not produced per QA program.
PEMBERTON,N.S. Topel & Goodman. PEMBERTON,N.S. Golden Gate Forge & Flange, Inc. 86/10/02. HEISHMAN,R.F. Vendor Program Branch. 9pp. 38194:272-38194:280.

8610100511 Forwards Insp Rept 99900403/86-03 on 860811 & 12 & notice of nonconformance.Insp conducted as result of 860614 unusual control rod movement due to use of refurbishment scram solenoid pilot valve kits.
HEISHMAN,R.F. Vendor Program Branch. 86/10/02. BRUGGEMAN,W.H. General Electric Co. 3pp. 38193:318-38193:328.

-8610100518 Notice of nonconformance from insp on 860811 & 12.
* Vendor Program Branch. 86/10/02. 1p. 38193:321-38193:321.

-8610100530 Insp Rept 99900403/86-03 on 860811 & 12.Nonconformance noted:nonsafety-related refurbishment kits for scram solenoid pilot valve supplied in place of safety-related Type FV 204-139 kits.
NAIDU,K.R., MERSCHOFF,E.W. Vendor Program Branch. 86/09/24. 7pp. 38193:322-38193:328.

8610100527 Forwards Insp Rept 99900005/86-01 on 860818-20 & notice of nonconformance.Implementation of QA program failed to meet certain requirements.Weaknesses identified in areas of confirmed traceability to NBS.One unresolved item noted.
HEISHMAN,R.F. Vendor Program Branch. 86/10/08. SLEMBER,R. Westinghouse Electric Corp. 3pp. 38198:289-38198:306.

-8610100536 Notice of nonconformance from insp on 860818-20.
* Office of International Programs, Director. 86/10/08. 2pp. 38198:292-38198:293.

-8610100547 Insp Rept 99900005/86-01 on 860818-20.Noncompliance noted: std used for ultrasonic testing to validate tube ovality not serialized & maintained under equipment callibr control sys & dimensions of std not traceable to NBS.
ABBATE,C.M., CRAIG,J.W. Office of Inspection & Enforcement, Director (Post 820201). 86/10/07. 13pp. 38198:294-38198:306.

8610100544 Responds to NRC 860829 ltr re violation & nonconformance noted in Insp 99900362/86-01.Corrective actions:10CFR50.21 regulations posted & procedure revised to specify time limit for reporting defects.
CONDIT,T.B. Unistrut Corp. 86/10/01. HEISHMAN,R.F. Vendor Program Branch. 3pp. 38194:184-38194:186.

8610140276 Forwards Insp Rept 99900302/86-01 of NRC insp conducted at Western Piping & Engineering on 860811-12.Insp addresses concerns w/qualifications of engineer performing pipe clamp certifications,per recipient 860329 ltr.W/o rept.
HEISHMAN,R.F. Vendor Program Branch. 86/10/08. VAN METER,W. Affiliation Not Assigned. 1p. 38226:237-38226:237.

8610140292 Confirms insp of Rockwell Intl Flow Control Div on 861021- 24,per 861001 telcon.Insp will relate to implementation of QA program.
HEISHMAN,R.F. Vendor Program Branch. 86/10/07. SCHLEMM,T. Rockwell International Corp. 1p. 38226:210-38226:210.

8610150151 Responds to NRC 860916 ltr re nonconformance noted in QA Insp 99900002/86-01.Corrective actions:stop watch issued to leak test operator to establish test times & memo issued stressing that required approvals must be obtained.
LICHTENBERGER Combustion Engineering, Inc. 86/10/07. HEISHMAN,R.F. Vendor Program Branch. 3pp. 38241:276-38241:278.

8610150220 Forwards Insp Rept 99901063/86-01 on 860908-09.No violations noted.
HEISHMAN,R.F. Vendor Program Branch. 86/10/10. KIES,F.K. BOC Group, Inc. 2pp. 38252:127-38252:133.

-8610150233 Insp Rept 99901063/86-01 on 860908-09.No violations noted. Major areas inspected:allegation that E-Brite 26-1 metal mfg by Airco Vacuum Metals (currently BOC Group,Inc) shipped to nuclear power plants in 1970s.
CONWAY,J., MERSCHOFF,E.W. Vendor Program Branch. 86/10/09. 5pp. 38252:129-38252:133.

8610150397 Ack receipt of 860715 ltr informing NRC of steps taken to correct nonconformance & violation noted in Insp Rept 99900100/86-01.
HEISHMAN,R.F. Vendor Program Branch. 86/10/08. DENHAM,F.K. Limitorque Corp. 1p. 38251:337-38251:337.

8610160398 Forwards Insp Rept 99900400/86-01 on 860623-27 & notice of nonconformance.
HEISHMAN,R.F. Quality Assurance Branch. 86/10/03. PRYOR,C.W. Babcock & Wilcox Co. 5pp. 38274:074-38274:097.

-8610160400 Notice of nonconformance from insp on 860623-27.
* Quality Assurance Branch. 86/10/03. 2pp. 38274:079-38274:080.

-8610160403 Insp Rept 99900400/86-01 on 860623-27.Noncompliance noted: reported results of reactor & DNB power levels not independently verified & overcooling transient not identified as analysis performed by computer code.
CORREIA,R.P., CRAIG,J.W. Quality Assurance Branch. 86/10/06. 17pp. 38274:081-38274:097.

8610210136 Advises that business still under review by prospective buyers,per 860625 ltr.
JONES,W.F. Morrison-Knudsen Engineers, Inc. 86/09/12. TROTIER,E. Vendor Program Branch. 1p. 38307:115-38307:115.

8610220275 Confirms QA program insp at Richland,WA plant on 861027-30 per 861015 telcon.Insp will review fabrication & testing of fuel assemblies,computer codes,Exxon fuel incidents at reactor sites & corrective actions.
HEISHMAN,R.F. Vendor Program Branch. 86/10/17. VOLMER,C.J. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 1p. 38328:010-38328:010.

8610220277 Forwards Insp Rept 99901064/86-01 on 860915-18 & notices of violation & nonconformance.
HEISHMAN,R.F. Vendor Program Branch. 86/10/20. GODFREY,D.A. Enerfab. 4pp. 38325:216-38325:228.

-8610220280 Notice of violation from insp on 860915-18.
* Vendor Program Branch. 86/10/20. 1p. 38325:220-38325:220.

-8610220282 Notice of nonconformance from insp on 860915-18.
* Vendor Program Branch. 86/10/20. 1p. 38325:221-38325:221.

-8610220284 Insp Rept 99901064/86-01 on 860915-18.Violation noted: failure to adopt procedures for evaluating deviations or informing customers of defects.Nonconformance noted: procedures not established for acceptance criteria.
YACHIMIAKE, MERSCHOFF,E.W. Vendor Program Branch. 86/10/17. 7pp. 38325:222-38325:228.

8610270140 Forwards Insp Rept 99901058/86-01 on 860519-23 & notice of nonconformance.NRC ack recent design activities performed by licensee as significant improvement over packages completed prior to 1983,despite weaknesses.
HEISHMAN,R.F. Vendor Program Branch. 86/10/10. DUTTON,D.E. Southern Company Services, Inc. 3pp. 38361:068-38361:103.

-8610270150 Notice of nonconformance from insp on 860519-23.
* Vendor Program Branch. 86/10/10. 3pp. 38361:071-38361:073.

-8610270160 Insp Rept 99901058/86-01 on 860519-23.Nonconformances noted: listed procedures for calculation & domestic drawing preparation inadequate for identification of safety classifications of equipment/matls.
CORREIA,R.P., CRAIG,J.W. Vendor Program Branch. 86/10/06. 30pp. 38361:074-38361:103.

8610270401 Ack receipt of 860925 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99901045/86-01.
HEISHMAN,R.F. Vendor Program Branch. 86/10/22. BERTLING,R. Control Product Corp. 1p. 38374:156-38374:156.

8610280059 Responds to NRC 860915 ltr re nonconformance noted in Insp Rept 99900751/86-01.Corrective actions:QA manual updated to include specific instructions requiring documentation of auxiliary storage oven temp checks.
BROOKS,R.E. RECO Industries, Inc. 86/10/09. HEISHMAN,R.F. Vendor Program Branch. 3pp. 38374:354-38374:358.

8610280163 Ack receipt of 861009 ltr informing NRC of addl steps taken to correct nonconformance noted in Insp 99900751/86-01. Actions adequate to assure that weld rod auxiliary storage oven temps checked daily.
HEISHMAN,R.F. Vendor Program Branch. 86/10/23. POINT,S. RECO Industries, Inc. 1p. 38366:082-38366:082.

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8610310034 Ack receipt of 860929 response to violations & nonconformance noted in Insps 99901047/86-01 & 99901047/86-02. Corrective actions taken or planned satisfactory & no addl info needed.
HEISHMAN, R.F. Vendor Program Branch. 86/10/27. JONES, D.E. Pacific Nuclear Sys, Inc. 3pp. 38420:155-38420:157.

REGGD REGULATORY GUIDES

8607220151 Forwards safety evaluation & EG&G technical evaluation rept accepting until 850830 & 1127 responses to Generic Ltr 82-33 re post-accident monitoring instrumentation compliance w/ guidelines of Reg Guide 1.97, Rev 2.
COLBURN, T.G. PWR Project Directorate 1. GL-82-33. 86/07/11. FAY, C.W. Wisconsin Electric Power Co. 3pp. 38289:308-38289:340.

-8606110136 EGG-EA-6771 "Conformance to Reg Guide 1.97, Point Beach Nuclear Plant, Units 1 & 2."
STOFFEL, J.W. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6483. TAC 51120. 86/04/30. NRC - No Detailed Affiliation Given. 27pp. 38289:314-38289:340.

8610010073 Forwards "Susceptibility of ERCO-SIL 36S Insulation Pillows to Debris Formation Under Exposure to Energetic Jet Flows" & "Bouyancy, Transport & Head Loss Characteristics of ERCO-SIL 36S Insulation Pillows for Nuclear...."
SPEIS, T.P. Division of Safety Review & Oversight (post 851125). GL-85-22. 86/09/19. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 38056:101-38056:163.

8610010527 Forwards 1986 internal cash flow projections, per 10CFR140.21 requirements re licensee guarantee of payment of deferred premiums. Encl follows format for cash flow statement contained in Sept 1978 Reg Guide 9.4.
LEONARD, J.D. Long Island Lighting Co. SNRC-1260. 86/09/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38060:170-38060:171.

8610020261 Informs that master list of electrical equipment prepared, per 10CFR50.49(d). Equipment required to satisfy Reg Guide 1.97 environmentally qualified & subj to maint & surveillance program.
SMITH, D.H. Commonwealth Edison Co. 2150K. 86/09/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38068:017-38068:017.

8610030129 Reg Guide 5.65, Task SG 302-4, "Vital Area Access Controls, Protection of Physical Security Equipment & Key & Lock Controls."
* Office of Nuclear Regulatory Research, Director (Pre 860720). 86/09/30. 12pp. 37670:185-37670:196.

8610060051 Advises that commitment to Rev 4 to Reg Guide 8.8 changed to Rev 3, per NRC request. Revised Table 1.8-2 re enduring exposure ALARA encl & will be incorporated into FSAR. No Tech Spec change required.
MANGAN, C.V. Niagara Mohawk Power Corp. (NMP2L 0889). 86/09/26. ADENSAM, E.G. BWR Project Directorate 3. 4pp. 38094:314-38094:317.

8610060372 Forwards reviews of ISAP Topics 1.18.1, 26 & 1.42, "Reactor Coolant Pump Seal Cooling Mods," "Relief Valve & Safety Valve Testing" & "RCS Vents Tech Specs," respectively.
OPEKA, J.F. SEARS, J.F. Connecticut Yankee Atomic Power Co. B12194. 86/09/19. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 10pp. 38089:099-38089:108.

8610060510 Application for Proposed Amend 132 to License DPR-54, updating Tech Specs re primary & backup detectors installed per NUREG-0737, Item I.D.3 & Reg Guide 1.97 for electromagnetically operated valve. Fee paid.
WARD, J.E. Sacramento Municipal Utility District. JEW-86-288. 86/09/22. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 4pp. 38098:201-38098:206.

-8610060516 Proposed Tech Specs re primary & backup detectors installed per NUREG-0737 Item I.D.3 & Reg Guide 1.97 requirements for electromagnetically operated valve.
* Sacramento Municipal Utility District. 86/09/22. 2pp. 38098:205-38098:206.

8610060730 Forwards response to 851016 ltr re conformance to Reg Guide 1.97, including info concerning Item 3.3.30/4.17 of interim rept on noble gas vent from steam generator safety relief valves or atmospheric dump valves.
WILLIAMS, J. Toledo Edison Co. 1266. 86/09/26. STOLZ, J.F. PWR Project Directorate 6. 7pp. 38108:296-38108:302.

8610070254 Forwards safety evaluation re util 860513 response to EG&G Idaho, Inc rept re conformance to Reg Guide 1.97, Rev 2. Response acceptable except for quench tank temp & neutron flux variables. Instrumentation should be upgraded.
CHAN, T.L. PWR Project Directorate 3. 86/09/29. WITHERS, B.D. Portland General Electric Co. 2pp. 38130:136-38130:155.

-8610070287 Safety evaluation re util 860513 response to Reg Guide 1.97. Licensee provided acceptable justification for deviating from guidance of reg guide for each post-accident monitoring variable except for quench tank temp & neutron flux.
* NRC - No Detailed Affiliation Given. GL-82-33. 86/09/29. 4pp. 38130:138-38130:141.

-8609240175 EGG-NTA-7076 "Conformance to Reg Guide 1.97, Trojan Nuclear Plant."
STOFFEL, J.W. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6483. TAC 51362. 86/07/31. NRC - No Detailed Affiliation Given. 14pp. 38130:142-38130:155.

8610080058 Requests addl info for approval of decommissioning plan, including inclusion of refs to Reg Guides 8.31 & 8.15, details to show levels of kind of contamination & procedures for transportation to another facility.
HAWKINS, E.F. Uranium Recovery Field Office. 86/09/17. SCOTT, E. Bear Creek Uranium Co. 2pp. 38142:247-38142:251.

8610080276 Forwards proposed rev to Unit 2 License Condition 2.C.(14) re implementation schedule for mods necessary to comply w/ Reg Guide 1.97, Rev 2 & basis for change, per 830304 request for rev. Unit 1 implementation date needs rev. Fee paid.
GRIDLEY, R.L. Tennessee Valley Authority. 86/09/30. YOUNGBLOOD, B. PWR Project Directorate 4. 4pp. 38138:352-38138:355.

8610080445 Forwards responses to request for addl info re conformance to Reg Guide 1.97.
PAPANIC, G. Yankee Atomic Electric Co. FYR-86-091. 86/09/30. MCKENNA, E.M. PWR Project Directorate 1. 11pp. 38168:086-38168:096.

8610090244 Comments on draft reg guide, Task MS 501-4, "Fracture Toughness Criteria for Ferritic Steel Shipping Containers W/Wall Thickness Greater Than Four Inches." Criteria not consistent w/ previous NRC documents.
OPEKA, J.F., SEARS, C.F. Northeast Utilities. 51FR23613. 86/09/26. Division of Rules and Records. 1p. 38146:307-38146:307.

8610090251 Forwards listed proprietary drawings for review of SAR, per Reg Guide 7.9, Proposed Rev 2. Drawings not intended for inclusion into nonproprietary SAR, W/o encl.
ANDERSON, R.T., POPPE, L.K. Chem-Nuclear Systems, Inc. 27346. 86/08/27. MACDONALD, C.E. Transportation Certification Branch. 5pp. 38184:263-38184:267.

8610090382 Requests util identify compliance to list of variables identified in Reg Guide 1.97 re emergency response capability & provide justification for deviations, per Generic Ltr 82-33 & Suppl 1 to NUREG-0737.
LEAR, G.E. PWR Project Directorate 1. GL-82-33. 86/10/01. HINTZ, D.C. Wisconsin Public Service Corp. 4pp. 38185:229-38185:232.

8610100335 Notification of 861016 meeting w/ util, Bechtel & Southern Co Svcs in Bethesda, MD to discuss NRC request for addl info re physical independence of electric sys, per Reg Guide 1.75.
THOMPSON, J. PWR Project Directorate 4. 86/10/06. YOUNGBLOOD, B.J. PWR Project Directorate 4. 3pp. 38212:338-38212:340.

8610140080 Modifies Commission 850715 order re schedule for completion of Reg Guide 1.97 items. Implementation schedule for new non-qualified area radiation monitor sys capable of meeting ranges specified in Reg Guide 1.97 to be provided by 861231.
NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). TAC 62183. 86/09/30. WOODY, C.O. Florida Power & Light Co. 5pp. 38222:091-38222:095.

8610140090 Approves 860716 request for application of ASME Code Case N-411-1 damping values in piping analyses instead of values specified in FSAR. Encl Reg Guide 1.84, Rev 24 requirements & commitments described in 860716 request must be met.
KNIGHTON, G.W. PWR Project Directorate 7. 86/10/06. DEWEASE, J.G. Louisiana Power & Light Co. 4pp. 38221:001-38221:004.

8610150033 Discusses applicability of Reg Guide 1.121 to once through steam generators. Guide not directly applicable where significant secondary stress exists. Identified alternate approach recommended to ensure tube integrity.
WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. 5000-86-1050. 86/10/03. STOLZ, J.F. PWR Project Directorate 6. 6pp. 38239:070-38239:075.

8610150100 Proposed Rev 1 to Reg Guide 3.50, Task CE 402-4, "Guidance on Preparing License Application to Store Spent Fuel & High Level Radwaste."
* Office of Nuclear Regulatory Research, Director (Post 860720). 86/09/30. 19pp. 38254:160-38254:182.

-8610150102 Draft value/impact assessment of proposed Rev 1 to Reg Guide 3.50, Task CE 402-4, "Guidance on Preparing License Application to Store Spent Fuel & High Level Radwaste." Proposed rev to reg guide should be prepared.
* Office of Nuclear Regulatory Research, Director (Post 860720). 86/09/30. 4pp. 38254:179-38254:182.

8610160218 Submits response to comments on changes to FSAR Table 421.36-1 re Reg Guide 1.97 submitted in 860919 & 23 ltrs.
MANGAN, C.V. Niagara Mohawk Power Corp. NMP2L 0902. 86/10/10. ADENSAM, E.G. BWR Project Directorate 3. 6pp. 38265:082-38265:087.

8610160372 Discusses whether evaluation criteria found in NUREG-0654/FEMA-REP-1 binding regulations or advisory guidance, per 830609 request. Rept established staff criteria for evaluating compliance w/ regulatory requirements.
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (Post 820201). 83/08/10. MYERS, I. Alabama, State of. 2pp. 38275:252-38275:255.

8610170003 Forwards clarification of Reg Guide 1.21, Section C.10, "Sensitivity," in response to 770408 questions.
COHEN, L.K. Division of Fuel Facility & Materials Safety. 77/10/05. SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 3pp. 38282:328-38282:330.

8610170056 Informs that due to equipment procurement & delivery delays, listed Reg Guide 1.97 mods, scheduled for completion during Oct 1986 refueling outage, will not be completed. Revised mod completion schedule encl.
WOJNAROWSKI, J. Commonwealth Edison Co. 2213K. 86/10/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38278:032-38278:034.

8610170116 Cancels Reg Guide 1.97 instrumentation mods identified in util 860801 & 0131 ltrs. Transmitter for Variable Number 36, isolation condenser shell side water level retained.
WOJNAROWSKI, J. Commonwealth Edison Co. 2174K. 86/10/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38278:020-38278:021.

8610200270 Notification of 861015 & 16 meetings w/ util in Bethesda, MD to discuss application of leak-before-break technology & application of Reg Guide 1.75 re separation criteria at plant.
KADAMBI, N.P. PWR Project Directorate 5. 86/10/08. NOONAN, V.S. PWR Project Directorate 5. 4pp. 38299:066-38299:069.

8610200411 Responds to unresolved concerns in NRC 860204 evaluation of util response to Generic Ltr 84-11, "Inspis of BWR Stainless Steel Piping." Compliance w/ Reg Guide 1.45 demonstrated. No changes to Tech Specs re leakage detection sys needed.
FRISCH, R.R. Consumers Power Co. GL-84-11. 86/10/13. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38301:258-38301:262.

8610210002 Discusses util commitments, including implementation of program to ensure capability to monitor plant parameters & sys operating status during & following accident, per Rev 3 to Reg Guide 1.97.
THOMAS, G.S. Public Service Co. of New Hampshire. SBN-1215. 86/10/15. NOVAK, T.M. PWR Project Directorate 4. 2pp. 38305:188-38305:189.

8610210090 Informs of two discrepancies discovered during facility review per Reg Guide 1.97 re inadequate separation of steam generator wide-range level instrument channels, per Suppl 1 to NUREG-0737.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 86-485. 86/10/13. DENTON, H.R. PWR Project Directorate 2. 7pp. 38305:209-38305:215.

8610210097 Forwards explanation of how 3L panel tested, highlights of 860908 meeting & justification & position for not using 3L panel to meet Reg Guide 1.68 commitments. Meeting requested to resolve confusion.
AGOSTI, F.E. Detroit Edison Co. VP-86-0136. 86/10/14. ADENSAM, E.G. BWR Project Directorate 3. 8pp. 38305:195-38305:202.

8610220025 Discusses enforcement of reg guides. Matters involving enforcement problems encountered during insps should be forwarded to IE headquarters so licensing legal staff can be alerted.
THOMPSON, D. Office of Inspection & Enforcement, Director (Post 820201). 77/02/17. O'REILLY, J.P. Region 1, Philadelphia, Office of the Director. MOSELEY, N.C. Region 2, Atlanta, Office of the Director. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 2pp. 38332:035-38332:038.

-8610220029 Discusses problems w/enforcement of reg guides, per Kewaunee situation re security insp indicating Reg Guide 1.17 not met. Suggested actions listed.
NOELIUS, C.E. Region 3, Chicago, Office of the Director. 76/09/28. ROY, G.W. NRC - No Detailed Affiliation Given. 2pp. 38332:037-38332:038.

8610220069 Forwards summary of safety impact model project analysis for ISAP Topic 1.21, "Reg Guide 1.97 Instrumentation."
OPEKA, J.F., SEARS, C.F. Connecticut Yankee Atomic Power Co. B12288. 86/10/10. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 15pp. 38327:007-38327:021.

8610220085 Responds to 860724 request for antitrust info per Reg Guide 9.3. Util currently has excess in generating capacity resources not expected when Texas Municipal Power Agency became permittee of Unit 1 CP.
TARTT, B. Fulbright, Crookert & Jaworski. TARTT, B. Texas Municipal Power Agency. A. 86/10/06. FUNCHES, J.L. Planning & Program Analysis Staff (post 851125). 3pp. 38326:206-38326:208.

8610220113 Forwards comparison of RCS leak detection sys to Reg Guide 1.45 guidelines, per rev to GDC 4. Util intends to remove remaining lateral restraints per GDC 4.
ENOS, J.T. Arkansas Power & Light Co. 1CAN108607. 86/10/14. STOLZ, J.F. PWR Project Directorate 6. 6pp. 38326:217-38326:222.

8610220203 Informs that all equipment installed in facility environmentally qualified, per SSER 5 (NUREG-0876) & Reg Guide 1.97. Maint & surveillance program implemented to maintain qualification.
AINGER, K.A. Commonwealth Edison Co. 2270K. 86/10/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38323:266-38323:266.

8610220350 Forwards complete "Conformance to Reg Guide 1.97, Trojan Nuclear Plant," technical evaluation rept. Technical evaluation rept forwarded w/860929 ltr incomplete.
CHAN, T.L. PWR Project Directorate 3. 86/10/17. WITHERS, B.D. Portland General Electric Co. 2pp. 38333:252-38333:276.

8610230216 "For Comment" issue of draft Rev 1 to Reg Guide 3.48, Task CE 406-4, "Std Format & Content for ISFSI or Monitored Retrieval Storage Installation (Dry Storage)" & value impact statement.
* Office of Nuclear Regulatory Research, Director (Post 860720). 86/10/31. 127pp. 38342:048-38342:174.

8610240215 Forwards QA program for approval to clear way for finalizing shipment plans. Program outline follows Reg Guide 7.10.
RODRIGUEZ, F.J., HARRIS, D.R. Rensselaer Polytechnic Institute, Troy, NY. 27487. 86/10/08. MACDONALD, C. Transportation Certification Branch. 1p. 38354:214-38354:223.

8610240273 Forwards response to Reg Guide 1.97, Item 3.3.3 re containment isolation & motor-operated valves. Annotated figures showing redundant valve functions encl.
ZIMMERMAN, S.R. Carolina Power & Light Co. NLS-86-396. 86/10/20. RUBENSTEIN, L.S. PWR Project Directorate 2. 14pp. 38350:287-38350:300.

8610270101 Forwards review of ISAP Topic 1.21, "Reg Guide 1.97 Instrumentation," per 850517 commitment. NRC 850703 concerns re status of compliance w/Rev 2 to Reg Guide 1.97 also addressed.
OPEKA, J.F. Connecticut Yankee Atomic Power Co. A05041. 86/09/30. GRIMES, C.I. Integrated Safety Assessment Project Directorate. 35pp. 38359:001-38359:035.

8610270232 Reg Guide 3.57, Task CE 501-4, "Administrative Practices for Nuclear Criticality Safety at Fuels & Mafis Facilities."
* Office of Nuclear Regulatory Research, Director (Post 860720). 86/10/31. 2pp. 38371:272-38371:275.

-8610270235 Value/impact statement re Reg Guide 3.57, Task CE 501-4, "Administrative Practices for Nuclear Criticality Safety at Fuels & Mafis Facilities."
* Office of Nuclear Regulatory Research, Director (Post 860720). 86/10/31. 2pp. 38371:274-38371:275.

8610270282 Reg Guide 3.58, Task CE 407-4, "Criticality Safety for Handling, Storing & Transporting LWR Fuel Outside Reactors."
* Office of Nuclear Regulatory Research, Director (Post 860720). 86/10/31. 2pp. 38371:115-38371:118.

-8610270288 Value/impact statement re Reg Guide 3.58, Task CE 407-4, "Criticality Safety for Handling, Storing & Transporting LWR Fuel Outside Reactors."
* Office of Nuclear Regulatory Research, Director (Post 860720). 86/10/31. 2pp. 38371:117-38371:118.

8610280138 Forwards addl info clarifying proposed change to FSAR Section 1.7 QA program description, per Rev 0 to Reg Guide 1.54 & ANSI Std N101.4-1972, Rev 1 to Requirement Outline RO-3147, "Painting & Protective Coatings," also encl.
WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 3F0986-03. 86/09/05. GRACE, J.N. Region 2, Office of the Director. 7pp. 38368:185-38368:255.

8610280335 Summary of CRGR Meeting 97 on 861001 re draft NUREG-1225, "Implementation of NRC Policy on Nuclear Power Plant Standardization" & proposed Rev 2 to Reg Guide 1.100, "Seismic Qualification...." Attendance list encl.
SNIEZEK, J.H. Committee to Review Generic Requirements. 86/10/15. STELLO, V. Office of the Executive Director for Operations. 2pp. 38375:178-38375:179.

8610290038 Forwards requested addl info re certain items related to exceptions taken to Reg Guide 1.97, Rev 2, Rev 1 to util response to Generic Ltr 82-33 & table summarizing comments & util response.
ANDREWS, R.L. Omaha Public Power District. GL-82-33. 86/10/21. SELLS, D.E. PWR Project Directorate 8. 73pp. 38393:107-38393:179.

8610290324 Comments on draft reg guide, Task MS 501-4, "Fracture Toughness Criteria for Ferritic Steel Shipping Containers W/Wall Thickness Greater Than Four Inches (0.1 m)." Recommended NDT not transferable to thick-walled sections.
SALZBRENNER, R., WELLMAN, G., SORENSON, K. Sandia National Laboratories. 51FR23613. 86/09/29. GRAVES, H. Division of Rules and Records. 5pp. 38400:321-38400:325.

8610300037 Approves util 860328 request for use of ASME Code Case N-411 for application in facility piping analyses subj to meeting applicability requirements listed in Encl 1 & fulfillment of requirements described in 860328 ltr.
KNIGHTON, G.W. PWR Project Directorate 7. 86/10/15. CAMPBELL, T.G. Arkansas Power & Light Co. 4pp. 38408:080-38408:083.

8610300040 Branch technical position, "QA Programs for ISFSI."
* Advanced Fuel & Spent Fuel Licensing Branch. 86/10/20. 18pp. 38408:095-38408:112.

8610300164 Requests assistance in reviewing encl draft reg guide, Task CE 301-4, "Std Format & Content for SAR for Onsite Storage of Spent Fuel Storage Casks." Comments & recommendations requested. W/o encl.
GOLLER, K.R. Division of Regulatory Applications (Post 860720). 86/10/14. OLMSTEAD, W.J. Assistant General Counsel for Rulemaking & Fuel Cycle. NUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. GRIMES, B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 2pp. 38408:350-38408:351.

8610300168 Forwards supplemental info to Reg Guide 1.97, Rev 2 re suppl to NUREG-0737, including corrections to instrument ranges & clarification of scientific notation.
SIEBER, J.D. Duquesne Light Co. GL-82-33. 86/10/13. THOMPSON, H.L. Office of Nuclear Reactor Regulation, Director (post 851125). 31pp. 38405:112-38405:142.

8610300233 Comments on 860728 info re implementation of ASME Code Case 411 into seismic analysis of piping sys, submitted following util receipt of NRC clarification of conditions placed on Code Case by Rev 24 to Reg Guide 1.84.
THADANI, A.C. PWR Project Directorate 8. 86/10/20. BERRY, K.W. Consumers Power Co. 3pp. 38408:283-38408:285.

8610300286 Forwards safety evaluation & EGG-EA-6789, "Conformance to Reg Guide 1.97, Cooper Nuclear Station," accepting response to Generic Ltr 82-33. Exceptions to Rev 2 to Reg Guide 1.97 acceptable, except for neutron flux monitoring.
LONG, W.O. BWR Project Directorate 2. GL-82-33. 86/10/27. PILANT, J.M. Nebraska Public Power District. 2pp. 38407:096-38407:119.

-8610300287 Safety evaluation accepting util response to Generic Ltr 82-33 re conformance to Rev 2 to Reg Guide 1.97, except for instrumentation associated w/neutron flux variable.
* Office of Nuclear Reactor Regulation, Director (post 851125). GL-82-33. 86/10/27. 3pp. 38407:098-38407:100.

-8610300289 EGG-EA-6789 "Conformance to Reg Guide 1.97, Cooper Nuclear Station."
UDY, A.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6483. TAC 51082. 86/01/31. NRC - No Detailed Affiliation Given. 19pp. 38407:101-38407:119.

8610310164 Comments on draft reg guide, Task MS 501-4, "Fracture Toughness Criteria for Ferritic Steel Shipping Containers W/Wall Thickness Greater Than Four Inches (0.1 m)." Fracture toughness w/o welds should be for monolithic ferritic cast.
JANBERG, K. Affiliation Not Assigned. 51FR23613. 86/08/14. GRAVES, H. Division of Rules and Records. 2pp. 38416:186-38416:187.

RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS

8610170101 Forwards RES appraisals for FY86, in response to Monaco 860923 memo. W/o encl.
GUSTAFER, R.P. Research Planning & Policy Branch. 86/10/10. WESTON, M. Budget Operation & Systems Development Branch. 1p. 38282:322-38282:322.

REVIEW GRP NRC RESEARCH REVIEW GROUPS

8610020101 Forwards addl info re Generic Ltr 85-12, "Automatic Trip of Reactor Coolant Pumps," per 860502 request. Info concerns reactor coolant pump trip criteria, potential problems & operator training & procedures.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). GL-85-12. 86/09/24. NOONAN, V.S. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38066:300-38066:302.

8610060067 Forwards "Evaluation & Resolution of Generic Technical Issues for Cable Tray Hangers," prepared by Ebasco Svcs, Inc. & related repts & procedures.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TX-4987. 86/09/17. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 15pp. 38150:001-38150:360.

8610060174 Documents 860908 telcon w/C Mason re schedule of restart activities for facility.
ZECH, G.G. Region 2, Office of the Director. ZECH, G.G. TVA Oversight Group. 86/09/22. WHITE, S.A. Tennessee Valley Authority. 2pp. 38088:359-38088:360.

8610060506 Forwards weekly schedule of TVA activities for wks of 860929 & 1006.
THOMPSON, H.L. TVA Oversight Group. 86/09/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). ZECH, G. TVA Oversight Group. 4pp. 38113:090-38113:093.

336 NONDOCKETED ITEMS

- 8610060872** Forwards summary of CRGR activities for Aug 1986. Summary will be included in EDO weekly rept to Commission for wk ending 860926.
ZERBE, J. NRC - No Detailed Affiliation Given. 86/09/29. Committee to Review Generic Requirements. 2pp. 38112:336-38112:337.
- 8610070013** Notifies that proposed Revs 29 & 30 to plant radiological emergency plan consistent w/10CFR50.47(b) planning stds & 10CFR50, App E requirements.
ZECH, G.G. Region 2, Office of Director. 86/09/19. WHITE, S.A. Tennessee Valley Authority. 2pp. 38118:227-38118:228.
- 8610070039** Forwards Comanche Peak Response Team results rept Rev 1 to Issue Specific Action Plan I.d.2, "Guidelines for Administration of QC Inspector Test."
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TXX-6001. 86/09/26. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 2pp. 38126:188-38126:230.
- 8610070433** Package of 13 comments opposing proposed rules 10CFR50 & 55 re degree requirements for senior reactor operators at nuclear power plants.
MEDFORD, M.O. Southern California Edison Co. WILLIAMS, J. Toledo Edison Co. HICKS, M.M. Utility Workers Union of America. 51FR19561. 86/09/29. Docketing & Services Branch. 141pp. 38120:320-38121:100.
- 8610080006** Responds to FOIA request for all records which form basis for NUREG-0956 conclusion about Mark I containment in severe accidents. Encl App A documents available in PDR. App B documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. CURRAN, D. Harmon & Weiss. 4pp. 38142:327-38142:330.
- 8606110465** Responds to HR Denton 860523 memo re review of NUREG-0660 issues resulting from Chernobyl accident. List of new potential generic issues for consideration encl, including storage & use of highly flammable combustible gases.
LAINAS, G.C. Assistant Director for Technical Support (BWR). 86/05/28. KNIEL, K. Safety Program Evaluation Branch. 15pp. 38143:139-38143:155.
- 8610080019** Draft "Preliminary Analysis of Radiological Monitoring Data From Accident at Chernobyl Nuclear Power Plant." Status briefing on Chernobyl nuclear accident presentation to Commission on 860513 encl.
MCKENNA, T. Incident Response Branch. HOGAN, R. Emergency Preparedness Branch. MEINKE, W. Office of Nuclear Reactor Regulation, Director (post 851125). 86/05/16. 163pp. 38142:336-38143:138.
- 8610080076** Advises that 860827 rev to physical security plans consistent w/provisions of 10CFR50.54(p) & acceptable.
ZECH, G.G. Region 2, Office of Director. 86/09/30. WHITE, S.A. Tennessee Valley Authority. 3pp. 38131:351-38131:353.
- 8610080186** Further response to FOIA request for documents generated or prepared by V Stello. Apps N & O documents encl & in PDR. App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:256.
- 8603030176** Forwards weekly schedule of TVA activities involving staff for wks of 860203 & 10.
THOMPSON, H.L. TVA Oversight Group. 86/01/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38253:079-38253:082.
- 8610080208** Partial response to FOIA request. Forwards documents on app, re Comanche Peak Response Team program plan. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/24. GARDE, B.P. Government Accountability Project. 2pp. 38139:003-38139:004.
- 8507170254** Comments on 850613-14 slide presentations on applicant plan re Comanche Peak Response Team design adequacy program. NRC needs to be assured that new team fully aware of unique design problems.
TERAO, D. Comanche Peak Project (Technical Review Team). 85/07/08. SHAO, L. Comanche Peak Project (Technical Review Team). 2pp. 38139:005-38139:006.
- 8507250282** Comments on 850628 Rev 2 to program plan re design adequacy. Interfaces between response team & NRC should be clearly established.
TERAO, D. Comanche Peak Project (Technical Review Team). 85/07/15. SHAO, L. Comanche Peak Project (Technical Review Team). 3pp. 38139:007-38139:009.
- 8508080574** Provides addl comments on Comanche Peak Response Team program plan. S&W procedures, guidelines & design criteria should be reviewed in detail by NRC & Teledyne consultants before S&W piping reanalysis effort initiated.
TERAO, D. Comanche Peak Project (Technical Review Team). 85/07/22. SHAO, L. Comanche Peak Project (Technical Review Team). 2pp. 38139:010-38139:011.
- 8610080225** Forwards outline as guide in preparing SER on Rev 3 to Comanche Peak Response Team program plan. SER will include four main sections: executive summary & evaluations of program plan, design adequacy review & const adequacy review.
SHAO, L. Comanche Peak Project (Technical Review Team). 85/11/27. MARINOS, E. NRC - No Detailed Affiliation Given. 13pp. 38139:012-38139:024.
- 8610080229** Forwards draft SSER input re Comanche Peak Response Team program plan in piping & pipe support area for review. Draft includes input from Teledyne & ETEC consultants.
TERAO, D. Comanche Peak Project (Technical Review Team). 86/01/03. SHAO, L. Comanche Peak Project (Technical Review Team). 54pp. 38139:025-38139:078.
- 8610080232** Marked-up SER re Rev 3 to Comanche Peak Response Team program plan.
Comanche Peak Project (Technical Review Team). 86/02/18. 200pp. 38139:079-38139:316.
- 8610080349** Final response to FOIA requests for records re evaluation of ISAPs for plant. App E documents in PDR. App F, G & H documents encl & in PDR. App I & J documents withheld (ref FOIA Exemption 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/03. GARDE, B.P. Government Accountability Project. 25pp. 38213:007-38213:330.
- 8511010536** Forwards, for review, documentation of applicant proposed Project Procedure CPP-022, "Supplemental Evaluation of Visual Welding Insp Techniques." Comments & SSER requested by 851125.
NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/10/30. KNIGHT, J.P. Division of Engineering (pre-851125). 1p. 38220:036-38220:045.
- 8512030650** Provides list of NRR/IE staff audits/insps recorded for Oct, Nov & Dec 1985, for which trip repts must be written.
VIETTI-COOK, A. Comanche Peak Project (Technical Review Team). 85/11/26. SHAO, L. NRC - No Detailed Affiliation Given. 4pp. 38220:021-38220:035.
- 8605150205** Trip rept of 851125 visit to S&W Engineering Corp re audit of nonseismic piping effects on seismic design piping. Further audit of anchor designs required. List of attendees & related info encl.
HOU, S.N. Comanche Peak Project (Technical Review Team). 85/12/18. SHAO, L. Comanche Peak Project (Technical Review Team). 19pp. 38220:101-38220:142.
- 8605150207** Forwards Comanche Peak Review Team presentation on mechanical open issue status, based on 851204 audit of mechanical/piping areas in SSER 10.
HOU, S.N. Comanche Peak Project (Technical Review Team). 86/02/06. SHAO, L. Comanche Peak Project (Technical Review Team). 615pp. 38213:331-38215:242.
- 860900229** Discusses 851113-14 audit of Comanche Peak Response Team const evaluation program in area re piping & pipe supports. Three unresolved items listed.
TERAO, D. Comanche Peak Project (Technical Review Team). 85/12/11. SHAO, L. Comanche Peak Project (Technical Review Team). 55pp. 38220:046-38220:100.
- 8610090361** Forwards Insp Repts 50-259/86-27, 50-260/86-27 & 50-296/86-27 on 860728-0801 & notice of violation.
ZECH, G.G. Region 2, Office of Director. 86/09/29. WHITE, S.A. Tennessee Valley Authority. 2pp. 38182:265-38182:278.
- 8610090365** Notice of violation from insp on 860728-0801.
ZECH, G.G. Region 2, Office of Director. 50-296/86-27. 86/09/29. 2pp. 38182:267-38182:268.
- 8610100049** Ack receipt of 860320 & 0424 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-327/86-45 & 50-328/86-45. Corrective action unacceptable until program provided to ensure adequate short-term corrective actions.
ZECH, G.G. Region 2, Office of Director. ZECH, G.G. TVA Oversight Group. 86/09/29. WHITE, S.A. Tennessee Valley Authority. 2pp. 38190:292-38190:293.
- 8610100332** Informs of CRGR Meeting 98 agenda mod.
SNIJEZEK, J.H. Committee to Review Generic Requirements. 86/10/03. BERNERO, R.M. Office of Nuclear Reactor Regulation, Director (post 851125). STAROSTECKI, R. Office of Inspection & Enforcement, Director (Post 820201). CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 38220:159-38220:160.
- 8610100529** Forwards Insp Repts 50-259/86-28, 50-260/86-28 & 50-296/86-28 on 860801-31. No violation noted.
ZECH, G.G. Region 2, Office of Director. 86/09/29. WHITE, S.A. Tennessee Valley Authority. 2pp. 38194:228-38194:241.
- 8610100760** Forwards weekly schedule of TVA activities involving staff for wks of 851006 & 13. NRR directors requested to provide similar input for NRR activities.
THOMPSON, H.L. TVA Oversight Group. 86/10/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). ZECH, G.G. Region 2, Office of Director. 4pp. 38205:170-38205:173.
- 8610140083** Notifies of CRGR Meeting 99 on 861008 in Bethesda, MD. W Russell will present proposed Commission paper on Tech Spec improvements for CRGR review.
SNIJEZEK, J.H. Committee to Review Generic Requirements. 86/10/03. BERNERO, R.M. Office of Nuclear Reactor Regulation, Director (post 851125). STAROSTECKI, R. Office of Inspection & Enforcement, Director (Post 820201). CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 38222:187-38222:188.
- 8610140130** Advises that Rev 24 to radiological emergency plan consistent w/provisions of 10CFR50.47(b) & acceptable.
ZECH, G.G. Region 2, Office of Director. ZECH, G.G. TVA Oversight Group. 86/09/23. WHITE, S.A. Tennessee Valley Authority. 2pp. 38225:114-38225:115.
- 8610140333** Responds to FOIA request for three categories of documents re deaths resulting from accidents at Chernobyl, Davis-Besse & Perry. Forwards app documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/06. GANNIS, S. Affiliation Not Assigned. 2pp. 38230:045-38230:046.
- 8610140336** Draft Part II, Annexes 2 & 7 to "USSR State Committee on Utilization of Atomic Energy: Accident at Chernobyl Nuclear Power Plant & Consequences," presented at IAEA experts meeting on 860825-29 in Vienna, Austria.
Union of Soviet Socialist Republics. 86/08/31. 11pp. 38230:047-38230:057.
- 8610140361** Responds to FOIA request. Forwards documents listed on Apps A & B. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. REYTLATT, Z. Illinois Institute of Technology, Chicago, IL. 3pp. 38234:073-38234:134.
- 8610140372** Discusses CRGR 850603 meeting re App J revs & upcoming meeting to discuss origin of need & technical basis for leak-tight containment. Relevant info, including App A & J citations, encl.
ROSS, D.F. Office of Nuclear Regulatory Research, Director (Pre 860720). 85/06/06. Committee to Review Generic Requirements. 14pp. 38234:096-38234:109.
- 8610140380** Forwards F Gillespie memo re reexam of App J regulations, for consideration during CRGR deliberations. Scinto notes also encl. W/o Gillespie memo.
SNIJEZEK, J. Regional Operations & Generic Requirements. 85/06/20. Committee to Review Generic Requirements. 4pp. 38234:131-38234:134.
- 8610150072** Forwards addl info on 860912 proposed FSAR amend, incorporating changes re S&W piping & piping support requalification effort. Changes consistent w/current staff guidance, including NUREG-0800.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TXX-5049. 86/10/07. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 7pp. 38239:092-38239:098.
- 8610150244** Ack receipt of 860822 & 0904 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-327/86-36 & 50-328/86-36.
ZECH, G.G. Region 2, Office of Director. ZECH, G.G. TVA Oversight Group. 86/10/09. WHITE, S.A. Tennessee Valley Authority. 1p. 38252:126-38252:126.

8610160119 Requests extension of time frame to review Soviet rept on Chernobyl accident & assess impact on facility safety. Util will define areas to be further investigated & complete schedule by 861022.
BREY, H.L. Public Service Co. of Colorado. P-86574. 86/10/06. BERKOW, H.N. Standardization & Special Project Directorate. 2pp. 38270:239-38270:240.

8610170128 Notification of CRGR Meeting 100 on 861029 to discuss encl proposed final version of reg guide for pressurized thermal shock & proposed deferred policy statement. Encl withheld.
SNIEZEK, J.H. Committee to Review Generic Requirements. 86/10/10. BERNERO, R.M. Office of Nuclear Reactor Regulation, Director (post 851125). STAROSTECKI, R. Office of Inspection & Enforcement, Director (Post 820201). CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 38287:325-38287:326.

8610170135 Summary of CRGR Meeting 96 on 860917 re proposed rule, "Criminal History Checks," proposed rev to SRP 3.6.2, "Determination of Rupture..." & proposed generic ltr forwarding technical findings in NUREG-1189. Agenda encl.
SNIEZEK, J.H. Committee to Review Generic Requirements. 86/10/03. STELLO, V. Office of the Executive Director for Operations. 3pp. 38281:250-38281:252.

8610170301 Forwards changes scheduled for future FSAR amend, resulting from analysis to justify cable slices in raceways, per 860804 commitments.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TX-6014. 86/10/03. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 26pp. 38288:064-38288:089.

8610200125 Answers to 14 ASLB questions re Action Plan Results Rept VII.a.5, per 860414 proposed memorandum & order. Certificate of Svc encl.
GELZER, J.R., HANSEL, J.L. Comanche Peak Project (Technical Review Team). #486 1091. OL. 86/10/10. 11pp. 38290:198-38290:208.

8610220148 Ack receipt of 860917 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/86-31 & 50-328/86-31. Supplemental response to violation re polar crane wall entrance expected.
ZECH, G.G. Region 2, Office of Director. ZECH, G.G. TVA Oversight Group. 86/10/10. WHITE, S.A. Tennessee Valley Authority. 2pp. 38325:165-38325:166.

8610220149 Responds to 860820 request for comments re H.Con.Res.373. Proposed resolution would express sense of Congress re need for intl cooperative effort to identify individuals exposed to radiation as result of Chernobyl accident.
ZECH, L.W. Commissioners. 86/10/10. FASCELL, D.B. House of Rep., Foreign Affairs. 2pp. 38332:212-38332:218.

-8610220151 Requests comments on H.Con.Res.373 re need for intl cooperative efforts to identify monitor health status of individuals exposed to radiation as result of nuclear accident at Chernobyl.
FASCELL, D.B. House of Rep., Foreign Affairs. 86/08/20. ZECH, L.W. Commissioners. 5pp. 38332:214-38332:218.

8610220371 Forwards summary of CRGR activities for Sept 1986, which will be included in EDO weekly rept to Commission for wk ending 861017.
ZERBE, J. Regional Operations & Generic Requirements. 86/10/20. Committee to Review Generic Requirements. 3pp. 38333:221-38333:223.

8610240011 Ack receipt of 860627 ltr committing to implement Q-list at facility. Response revises previous commitment described in Insp Repts 50-327/86-11 & 50-328/86-11. Revised response acceptable.
ZECH, G.G. Region 2, Office of Director. ZECH, G.G. TVA Oversight Group. 86/10/09. WHITE, S.A. Tennessee Valley Authority. 1p. 38346:053-38346:053.

8610240406 Forwards Chapter 2, "Power Generation Sys.," to "Advanced LWR Util Requirements Document." Rept contains util requirements for main & extraction steam, feedwater & condensate, chemical addition, condensate makeup purification & auxiliary steam.
SEARS, C.F. ALWR Utility Steering Committee. SEARS, C.F. Northeast Utilities. 1405169. 86/10/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38355:194-38355:338.

-8610240409 Forwards revised pages to Chapter 2, "Power Generation Sys.," to "Advanced LWR Util Requirements Document."
VIJUK, R.P. Westinghouse Electric Corp. 86/10/21. KING, T. NRC - No Detailed Affiliation Given. 12pp. 38355:198-38355:206.

-8610240412 Chapter 2, "Power Generation Sys.," to "Advanced LWR Util Requirements Document."
* Electric Power Research Institute. 86/10/31. 132pp. 38355:207-38355:338.

8610240416 Forwards response to 860911 request for addl info re elimination of arbitrary intermediate pipe breaks. Configurations of eliminated piping attachments within five diameters of breaks will be identified.
COUNSIL, W.G., KEELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TX-6057. 86/10/21. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 3pp. 38354:312-38354:314.

8610270002 Forwards revised procedure manuals re Comanche Peak response team checklists. Future revs will be sent periodically. Related documentation encl.
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TX-6020. 86/10/10. NOONAN, V.S. Office of Nuclear Reactor Regulation, Director (post 851125). 500pp. 38362:289-38364:293.

8610270380 Ack receipt of 860930 supplemental response informing NRC of steps taken to correct violations noted in Insp Rept 50-391/85-36.
ZECH, G.G. Region 2, Office of Director. ZECH, G.G. TVA Oversight Group. 86/10/21. WHITE, S.A. Tennessee Valley Authority. 1p. 38373:210-38373:210.

8610280246 Notifies of 861104 CRGR Meeting 101 in Bethesda, MD to discuss proposed STS alternatives for Westinghouse STS & proposed actions re testing of pressure isolation valves.
SNIEZEK, J.H. Committee to Review Generic Requirements. 86/10/23. BERNERO, R.M. Office of Nuclear Reactor Regulation, Director (post 851125). STAROSTECKI, R. Office of Inspection & Enforcement, Director (Post 820201). CUNNINGHAM, R. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 38379:261-38379:262.

8610280335 Summary of CRGR Meeting 97 on 861001 re draft NUREG-1225, "Implementation of NRC Policy on Nuclear Power Plant Standardization" & proposed Rev 2 to Reg Guide 1.100, "Seismic Qualification..." Attendance list encl.
SNIEZEK, J.H. Committee to Review Generic Requirements. 86/10/15. STELLO, V. Office of the Executive Director for Operations. 2pp. 38375:178-38375:179.

8610300375 Forwards weekly schedule of TVA activities for wks of 861027 & 1193. Ofc of Investigations (OI) activities not included, per OI request, since schedule made public.
THOMPSON, H.L. TVA Oversight Group. 86/10/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38411:262-38411:265.

8610310188 Minutes of CRGR Meeting 99 on 861008. Requests written response re CRGR recommendations on comments received from CRGR Meeting 94 on 860822 & concurrence review of revs to proposed Tech Spec policy. Encl 2 withheld as predecisional.
SNIEZEK, J.H. Committee to Review Generic Requirements. 86/10/16. STELLO, V. Office of the Executive Director for Operations. 3pp. 38417:358-38417:360.

SECY POSITION PAPERS BEFORE THE COMMISSION

8610070147 Draft Commission paper informing of finding of no significant change per OL antitrust review. Finding concurred by Ofc of General Counsel.
STELLO, V. Office of the Executive Director for Operations. A. 86/09/19. 1p. 38127:220-38127:220.

8610070309 Responds to 860826 appeal of 860812 denial of FOIA requests for listed documents. Previously partially withheld document L-2 released. Documents L-1 & L-4 partially withheld & L-3 completely withheld.
CHILK, S.J. Office of the Secretary of the Commission. 86/09/26. GARDE, B.P. Government Accountability Project. 2pp. 38129:268-38129:296.

-8610070314 Comments on DOE proposed rulemaking interpreting definition of byproduct matl.
STELLO, V. Office of the Executive Director for Operations. 86/01/13. 16pp. 38129:270-38129:296.

8610080128 Further response to FOIA request for 16 categories of records re facilities. Forwards App D & E documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. RICE, C.M. Kirkland & Ellis. 5pp. 38140:150-38140:164.

-8620609262 SECY-82-224 Recommends that Commission not review ALAB-674 decision.
TRUBATCH, S.L. Office of the General Counsel. ALAB-674. 82/06/03. 10pp. 38141:360-38142:009.

8610080186 Further response to FOIA request for documents generated or prepared by V Stello. Apps N & O documents encl & in PDR. App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:256.

-8610080237 Update of status rept on BWR pipe crack & projection of licensee actions. Last status rept (SECY-85-265) covered reinsp & repair activities at number of plants.
STELLO, V. Office of the Executive Director for Operations. GL-84-11. 86/02/11. 5pp. 38252:259-38252:263.

8610100042 Partial response to FOIA request. Forwards documents listed on App F. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/30. HOLMES, G.A. MHB Technical Associates. 4pp. 38206:320-38207:131.

-8505310082 SECY-85-156 Litigation Rept 11 for 1985.
BRIGGS, W.H. Office of the General Counsel. 85/05/03. 6pp. 38208:115-38208:124.

8610100351 Responds to FOIA request for SECY-85-386 & EGG-EA-8629 re environ qualification audit for Clinton Power Station. Forwards App A & B documents. App A documents completely & partially withheld (ref FOIA Exemptions 5 & 6, respectively).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/06. CONNOR, L. Doc-Search Associates. 5pp. 38212:091-38212:156.

-8610100376 Partially withheld affirmative adjudicatory issue re CBS 850324 broadcast of "60 Minutes" on const of Shoreham.
MALSCH, M.G. Deputy General Counsel. 85/12/05. 3pp. 38212:096-38212:098.

8610170237 Further response to FOIA request for documents generated or prepared by V Stello after appointment as acting EDO. Forwards App N documents. Documents partially withheld (ref FOIA Exemption 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 4pp. 38288:184-38288:196.

-8512130336 SECY-85-369 Provides recommendations for guidance re appropriate threshold & priorities for conducting investigations to be followed by staff & Ofc of Investigations.
DIRCKS, W.J. Office of the Executive Director for Operations. 85/11/21. 8pp. 38288:197-38288:209.

8610280149 Partial response to FOIA request. App C & D documents available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/17. KRIESBERG, J. Public Citizen's Critical Mass Energy Project. 3pp. 38388:030-38388:095.

-8610280152 SECY-86-001E Commission paper providing sixth status rept on activities in response to issue associated w/ TVA. Supporting documentation encl.
STELLO, V. Office of the Executive Director for Operations. 86/09/12. 57pp. 38388:033-38388:089.

8610300223 Draft Commission paper informing Commission of completed staff action re finding that no significant antitrust changes occurred since CP review of facility.
STELLO, V. Office of the Executive Director for Operations. A. 86/10/17. 1p. 38408:304-38408:304.

338 NONDOCKETED ITEMS

STATE PROG STATE PROGRAMS

- 8609260251** Ack receipt of 860731 ltr congratulating author on appointment as chairman.Co-insp of nuclear plants w/State of VT being discussed w/Tarrant.Data on Chernobyl accident not cause for immediate regulatory concern.
ZECH,L.W. Commissioners. 86/09/19. KUNIN,M.M. Vermont, State of. 1p. 37669:285-37669:285.
- 8609260259** Congratulates on recent appointment as NRC Chairman.States must be assured that state-of-the-art safety measures used at nuclear power plants,in light of recent Chernobyl accident.Stringent safety stds should be adopted.
KUNIN,M.M. Vermont, State of. 86/07/31. ZECH,L.W. Commissioners. 2pp. 68563:121-68563:122.
- 8610010037** Notification of contract execution: "Development of Exam Item Bank for Industrial Radiographic Personnel," awarded to State of TX.
MEERHAN,B. Contract Negotiation Branch 1 (Post 860421). FIN D-1048-6. NRC-02-86-009. 86/09/11. BROWN,R.S. Office of Nuclear Material Safety & Safeguards,Director. CARRICO,B. NRC - No Detailed Affiliation Given. 1p. 38056:251-38056:260.
- 8610010039** Contract: "Development of Exam Item Bank for Industrial Radiographic Personnel," awarded to State of TX.
MACLEAN,R.A. Texas, State of. HAGAN,T.F. Division of Contracts. FIN D-1048-6. NRC-02-86-009. 86/09/11. 9pp. 38056:252-38056:260.
- 8610010047** Requests that periodic listings of PDR documents & technical repts re NNWSI be forwarded to State of NV,Nuclear Waste Project ofc,per 860805 meeting.
JOHNSON,C.A. Nevada, State of. 1109. 86/09/18. STILL,N. Division of Waste Management. 1p. 38056:230-38056:230.
- 8610010050** Discusses NRC concern re possible conflict of interest arising from state contract w/DB Slemmons of Univ of Nevada at Reno for review of proposed high level nuclear waste repository at Yucca Mountain.No conflict of interest exists.
JOHNSON,C.A. Nevada, State of. 1111. 86/08/21. TRAPP,J. Geotechnical Branch (Post 831001). 2pp. 38057:018-38057:019.
- 8610010229** Requests inclusion of State of NY Consumer Protection Board as party to plant licensing proceeding.
KESSEL,R.M. New York, State of. 86/09/22. ADENSAM,E. BWR Project Directorate 3. 2pp. 38059:271-38059:273.
- 8610010242** Forwards "Radiological Emergency Preparedness Exercise Rept" for 860430-0501 full participation joint exercise of States of GA & SC & counties of Aiken,Allendale & Barnwell. No deficiencies identified.
KRIMM,R.W. Federal Emergency Management Agency. 86/09/23. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 38053:259-38053:302.
- 8610010251** "Radiological Emergency Preparedness Exercise Rept" for 860430-0501 exercise.
* Federal Emergency Management Agency. 86/09/19. 42pp. 38053:260-38053:302.
- 8610020233** Informs of change of address.
* North Carolina, State of. 86/07/09. Office of Inspection & Enforcement, Director (Post 820201). 2pp. 38071:060-38071:061.
- 8610030225** Forwards State of CO 860908 comments on Slick Rock CADSAR, for review.
HAWKINS,E.F. Uranium Recovery Field Office. 86/09/17. GNUGNOLI,G. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 37682:158-37682:164.
- 8610030230** Forwards final comments on Slick Rock CADSAR.
LUJELLEN,J. Colorado, State of. 891. 86/09/08. HAWKINS,E. NRC - No Detailed Affiliation Given. 6pp. 37682:159-37682:164.
- 8610060525** Requests that attached listed correspondence be served on emergency plant svc list.Served on 861002.
KERR,K. Atomic Safety and Licensing Board Panel. #486 0947. OL-5. 86/10/01. CLEMENTS,W.L. Docketing & Services Branch. 1p. 38118:018-38118:030.
- 8610060968** Comments on facility emergency plan exercise.NRC is not following laws mandated by Congress.Supports people of Long Island request that facility not be allowed to operate.
BIANCHI,L.W. New York, State of. OL-5. 86/09/23. MARGULIES,M.B. Atomic Safety and Licensing Board Panel. 3pp. 38118:027-38118:029.
- 8610070134** "Incentive Regulation of Nuclear Power Plants by State PUCs, Updated Rept - Jul 1986." W/860929 release memo.
PETERSON,J.C. Office of State Programs, Director. 86/07/31. 65pp. 38127:112-38127:218.
- 8610070164** Package of data on Sequoyah Fuels Corp in-situ leach,License SUA-1387,including restoration of Q-sand,split samples - State of WY,Dept of Environ Quality split.
GRACE,S.R. Wyoming, State of. 912. 86/09/16. 7pp. 38128:128-38128:134.
- 8610070170** Forwards annual insp rept for Permits 342 & 351C,per WS 35-11-411(c).Reclamation performance bonds should be submitted within 30 days of ltr receipt.
BOSCO,C. Wyoming, State of. 890. 86/08/18. BENNETT,M. Petrochemicals Co. (formerly Getty/Petrochemicals Co.). 15pp. 38127:036-38127:050.
- 8610080006** Responds to FOIA request for all records which form basis for NUREG-0956 conclusion about Mark I containment in severe accidents.Encl App A documents available in PDR.App B documents also available in PDR.
GRIMSLEY,D.H. Division of Rules and Records. 86/09/26. CURRAN,D. Harmon & Weiss. 4pp. 38142:327-38143:304.
- 8610080051** Requests response to two addl questions on NRC evaluation of plant,including explanation of H Denton statement re ability of Mark I containments to survive severe accident. NRC response encl.
PAULL,P.L. Vermont, State of. 86/06/25. LOHAUS,P. Region 1, Office of Director. 4pp. 38143:158-38143:161.
- 8610080059** Expresses appreciation for NRC cooperation re State of VT study of plant containment sys.
KUNIN,M.M. Vermont, State of. 86/07/01. DENTON,H. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38143:183-38143:183.
- 8610080396** Ack receipt of 860225 ltr in response to NRC 851203 acceptance appraisal & concerns.Responses acceptable. Implementation of corrective actions will be reviewed during future performance appraisal.
MARTIN,R.D. Region 4, Office of Director. 86/10/01. WRIGHT,G.F. Nebraska, State of. 2pp. 38165:322-38165:325.
- 8610080410** Responds to acceptance appraisal on 851017-18.One technician added to div of labs & split sampling program for Cooper Nuclear Station initiated in Jan 1988.
WRIGHT,G.F. Nebraska, State of. 86/02/25. MARTIN,R.D. Region 4, Office of Director. 2pp. 38165:324-38165:325.
- 8610090121** Confirms RJ Doda 860829 discussion w/recipient,Lacker & Cochran following review & evaluation of State of TX radiation control program.Most program indicators within NRC guidelines.Review of U mill program concerns requested.
MARTIN,R.D. Region 4, Office of Director. 86/09/30. BERNSTEIN,R. Texas, State of. 6pp. 38181:261-38181:266.
- 86100100421** Confirms 860905 discussion between RL Woodruff,DA Nussbaumer & JV Cooper,MG Cash & AV Godwin following NRC review & evaluation of state radiation control program.Actions taken to correct deficiencies acceptable.
GRACE,J.N. Region 2, Office of Director. 86/10/03. FOX,C.E. Alabama, State of. 4pp. 38196:254-38196:257.
- 86100100424** PNO-V-86-068:on 861002,open 55 gallon radwaste drum found. State of OR notified & examined & surveyed drum. Radioactivity indistinguishable from natural background.Drum impounded at US Coast Guard Station in Yaquina Bay,OR.
MONTGOMERY,J.L., SCARANO,R.A. Region 5, Office of Director. 86/10/03. 1p. 38196:253-38196:253.
- 86100100589** Forwards "Post-Exercise Assessment 860604 Exercise of Radiological Emergency Preparedness Plans of State of NY, Rockland,Orange & Putnam Counties for Indian Point Nuclear Power Station."
KRIMM,R.W. Federal Emergency Management Agency. 86/10/06. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 38199:243-38200:155.
- 86100100593** "Post-Exercise Assessment 860604 Exercise of Radiological Emergency Preparedness Plans of State of NY,Rockland,Orange & Putnam Counties for Indian Point Nuclear Power Station."
* Federal Emergency Management Agency. 86/09/10. 271pp. 38199:245-38200:155.
- 86100100617** Discusses request to reroute Discharge 001N secondary effluent from package sewage treatment plant for domestic sewage only.Rerouting acceptable per Discharge Prohibition A.3.Revised program encl.
JONES,K.R. California, State of. 86/10/01. FURTADO,V.C. Pacific Gas & Electric Co. 10pp. 38202:263-38202:272.
- 8610150043** Forwards State of WA,Dept of Social & Health Svcs Certificate of Compliance WN-HIC-02 for Nuclear Packaging, Inc.authorizing use of NUPAC-FL-50/EA-50 high integrity container.
NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 86/05/22. GREEVES,J. Engineering Branch (Post 831001). COBB,L.I. Safeguards & Materials Program Branch. KNAPP,M.R. Low-Level Waste & Uranium Recovery Projects Branch. 4pp. 38254:300-38254:303.
- 8610150082** Forwards State of WA,Dept of Social & Health Svcs 860930 ltr to Nuclear Packaging,Inc.authorizing addl NUPAC high integrity containers under specified conditions.
NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 86/10/01. KNAPP,M.R. Low-Level Waste & Uranium Recovery Projects Branch. GREEVES,J. Engineering Branch (Post 831001). 4pp. 38254:253-38254:256.
- 8610150125** Atty General FX Bellotti answer to applicant 860925 motion for decision on motions for summary disposition on file & for hearing schedule re State of NH emergency planning issues.Certificate of Svc encl.
SNEIDER,C.S. Massachusetts, Commonwealth of. #486 1065. OL. 86/10/10. Atomic Safety and Licensing Board Panel. 10pp. 38241:006-38241:015.
- 8610150149** Responds to 860807 request for info re State of TX regulation of byproduct,source & SNM.State of TX became Agreement State on 630301 & adopted & enforces radiation control regulations compatible w/NRC.
REHM,T.A. Office of the Executive Director for Operations. 86/10/07. BROSS,I.D. Biomedical Metatechnology, Inc. 4pp. 38254:134-38254:137.
- 8610150235** Forwards comments on R Codell draft generic technical position, "Groundwater Travel Time," dtd 860630.Comments omitted from 860930 transmittal.
COX,S. Nevada, State of. 86/10/01. LINEHAN,J.J. Repository Projects Branch (Post 831001). 18pp. 38255:032-38255:049.
- 8610150243** Record of telcon w/WS Lingley on 860529 re hydrocarbon potential of BWIP RRL area.Significant matters,including State of WA suggestion to have prof petroleum consulting firm address hydrocarbon potential,listed.
LEFEVRE,H.E. NRC - No Detailed Affiliation Given. 1907. 86/06/03. 2pp. 38258:274-38258:275.
- 8610150245** Comments on NRC draft generic technical position on groundwater travel time,dtd 860701.Requests NRC give serious consideration to developing "site-specific technical position" documents.
LOUX,R.R. Nevada, State of. 86/09/30. LINEHAN,J.J. Repository Projects Branch (Post 831001). 2pp. 38258:272-38258:273.
- 8610150260** Comments on NRC draft generic technical position on interpretation & identification of disturbed zone,dtd 860620.Requests NRC give serious consideration to developing "site-specific technical position" documents.
LOUX,R.R. Nevada, State of. 86/09/30. LINEHAN,J.J. Repository Projects Branch (Post 831001). 2pp. 38234:359-38234:360.
- 8610150265** Forwards stability checklist for acceptance of Class B & C wastes & Ra-226 packaging,packaging guide for Class B concentrations of tritium & radwaste shipment & disposal manifest for mixed wastes.
ELSEN,M.J. Washington, State of. 86/09/30. SHAFFNER,J. Low-Level Waste & Uranium Recovery Projects Branch. 11pp. 38253:317-38253:327.

8610150270 Forwards Nevada Nuclear Waste Project ofc comments on draft generic technical position, "Interpretation & Identification of Disturbed Zone in High Level Waste Rule (10CFR60)," omitted from 860930 ltr. COX,S. Nevada, State of. 86/10/01. LINEHAN,J.J. Repository Projects Branch (Post 831001). 1p. 38256:105-38256:125.

-8610150274 Nevada Nuclear Waste Project ofc comments on NRC draft generic technical position, "Interpretation & Identification of Disturbed Zone in High Level Waste Rule (10CFR60)." * Nevada, State of. 86/06/20. 20pp. 38256:106-38256:125.

8610150273 Forwards fully executed contract w/Mackay School of Mines for technical assistance re evaluation of technical suitability of site for high level radwaste repository through process of characterization. LOUX,R.R. Nevada, State of. 1122. 86/07/09. Nevada, Univ. of, Reno, NV. 12pp. 38256:093-38256:104.

8610150376 Comments opposing proposed rule 10CFR2 re procedural changes in licensing proceedings. Rule would reduce opportunities for intervenor to present evidence & cross-examine witnesses. BISHOP,W.A. Washington, State of. 51FR24365 123. 86/10/07. Office of the Secretary of the Commission. 2pp. 38249:019-38249:020.

8610150394 Apologizes that no official from NRC could attend hearing to answer questions re disposal of radium at Beatty,NV low level radwaste disposal site. Offers assistance in solving technical problems re radium disposal. STARMER,R.J. Low-Level Waste & Uranium Recovery Projects Branch. 86/05/13. SOLSKEY,L.C. Colorado, State of. 2pp. 38257:280-38257:281.

8610160256 Interpretive Ltr 76-02 informing that persons working w/agreement mails on US Navy ships subj to NRC jurisdiction. State licensed radiographers will need specific NRC license if they do not qualify for reciprocity per 10CFR150.20. KERR,G.W. Assistant Director for State Agreements Programs. 76/10/20. Affiliation Not Assigned. 1p. 38275:242-38275:242.

8610160372 Discusses whether evaluation criteria found in NUREG-0654/FEMA-REP-1 binding regulations or advisory guidance, per 830609 request. Rept established staff criteria for evaluating compliance w/regulatory requirements. DEYOUNG,R.C. Office of Inspection & Enforcement, Director (Post 820201). 83/08/10. MYERS,I. Alabama, State of. 2pp. 38275:252-38275:255.

-8610160380 Requests interpretation of applicability of specific criteria in NUREG-0654/FEMA-REP-1 re onsite & offsite emergency response plan for nuclear power plants, as requirement on licensee compliance w/10CFR50.47(b). MYERS,I.L. Alabama, State of. 83/06/09. BICKWIT,L. Office of the General Counsel. 1p. 38275:254-38275:254.

-8610160396 Discusses State of AL 830609 request for binding interpretation of status of NUREG-0654. Due to lack of dispute re guidance nature of rept, official interpretation not needed. MALSCH,M.G. Office of the General Counsel. 83/07/06. REHM,T.A. Office of the Executive Director for Operations. 1p. 38275:255-38275:255.

8610170084 Requests to be placed on mailing lists for publications re Perry, Davis-Besse & Beaver Valley nuclear plants, PUC of OH directed to conduct investigations. "Comprehensive Assessment of Perry" first study to be conducted. BORROWS,J.D. Ohio, State of. 86/10/09. DENTON,H.P. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38279:286-38279:286.

8610200358 Comments on proposed rule 10CFR60 re QA requirements & draft generic technical position on items & activities in high level waste geologic repository program. Analyses used in determining QA program encourage program shortcomings. FRISHMAN,S. Texas, State of. 51FR27477. 86/10/09. PHILIPS,J.D. Division of Rules and Records. 4pp. 38300:268-38300:271.

8610210052 Forwards "Exercise Evaluation of Implementation of State & Local Radiological Emergency Response Plans Conducted 860730." Two noted deficiencies will be rectified at rescheduled 861022 remedial exercise. KRIMM,R.W. Federal Emergency Management Agency. 86/10/07. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 38305:067-38305:116.

-8610210057 "Exercise Evaluation of Implementation of State & Local Radiological Emergency Response Plans Conducted 860730." * Federal Emergency Management Agency. 86/09/30. 48pp. 38305:068-38305:116.

8610210180 Forwards "Turkey Point Nuclear Power Plant Exercise," conducted on 860122-23. No deficiencies identified. Ten areas requiring corrective actions & 15 areas recommended for improvement noted. KRIMM,R.W. Federal Emergency Management Agency. 86/10/03. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 38305:285-38305:343.

-8610210184 "Turkey Point Nuclear Power Plant Exercise," conducted on 860122-23. * Federal Emergency Management Agency. 86/10/03. 52pp. 38305:288-38305:343.

8610210306 Forwards FR notice denying State of WI Dec 1984 petition for rulemaking PRIM-71-10, requesting expansion of scope of regulations re spent nuclear fuel transport. Suggests exam of State of IL insp & escort program for nuclear shipments. CHILK,S.J. Office of the Secretary of the Commission. 86/10/10. SINDERBRAND,C. Wisconsin, State of. 2pp. 38315:328-38316:004.

-8610210308 Notice of denial of State of WI petition for rulemaking PRIM-71-10, requesting NRC expand scope of regulations re spent nuclear fuel transport. Existing regulation sufficient. CHILK,S.J. Office of the Secretary of the Commission. 86/10/10. 36pp. 38315:330-38316:004.

8610220262 Confirms 860925 discussion following review of State of NM radiation control program. Program for regulation of agreement mails adequate. Significant problem identified in Category I indicator "Status of Regulations." MARTIN,R.D. Region 4, Office of Director. 86/10/17. FORT,D.D. New Mexico, State of. 5pp. 38323:261-38323:265.

8610220312 Advises that State of NV was not notified of NRC 860826 & 27 App 7 meetings w/USGS in Denver re geologic work on NNWSI project. State of NV should be invited to every App 7 meeting so that NRC & DOE may benefit from state knowledge & views. LOUX,R.R. Nevada, State of. 1146. 86/08/28. VIETH,D.L. Energy, Dept. of. 3pp. 38333:336-38333:340.

8610230150 Agenda of State of NV Commission on Nuclear Projects 860912 meeting in Las Vegas, NV to discuss content & format of Commission policy recommendations to governor & legislature. Nevada, State of. 1147. 86/09/12. Nevada, State of. 2pp. 38341:147-38341:148.

8610230165 Forwards "Hanford Health Effects Panel Preliminary Recommendations." Panel will followup on recommendations, specify DOE funding needed & provide timing for future studies. BISHOP,W.A. Washington, State of. 2102. 86/10/03. Washington, State of. 1p. 38341:060-38341:072.

-8610230168 "Hanford Health Effects Panel Preliminary Recommendations," presented on 860926 at symposium in Richland, WA. * Washington, State of. 86/09/26. 12pp. 38341:061-38341:072.

8610230169 Forwards State of WA License WN-1019-2, dtd 861001, changing Condition 15 to incorporate NRC SNM license requirements & comments on June 1986 stds & procedures manuals. E Martinez 860827 proposal endorsed. KIRNER,N.P. Washington, State of. 86/10/06. WRIGHT,S.V. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 77pp. 38340:330-38341:046.

8610240072 Package of five comments opposing proposed rule 10CFR2 re changes in procedural rules for licensing process for nuclear plants. BRONSTEIN,D.S. Massachusetts, Commonwealth of. TOUSLEY,D.R. Harmon & Weiss. TIERNEY,J.E. Maine, State of. 51FR24365. 86/10/20. Docketing & Services Branch. 43pp. 38346:266-38346:308.

8610240096 Forwards State of WA 860930 ltr extending interim approval until 861230 for add Nuclear Packaging, Inc high integrity containers under specified conditions. NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 86/10/15. KNAPP,M.R. Low-Level Waste & Uranium Recovery Projects Branch. GREEVES,J. Engineering Branch (Post 831001). 4pp. 38351:202-38351:205.

8610240106 Requests that State of NV, Agency for Nuclear Projects, Nuclear Waste Project Ofc be notified 10 working days in advance of all App 7 technical meetings. LOUX,R.R. Nevada, State of. 1149. 86/08/29. BROWNING,R. Division of Waste Management. 2pp. 38351:208-38351:209.

8610240111 Package of five comments opposing proposed rule 10CFR2 re changes in licensing procedures for reactors. COSTELLO,N.J., ALEXANDER,L.R. Massachusetts, Commonwealth of. ELLIS,J. Citizens Association for Sound Energy. 51FR24365. 86/10/17. Docketing & Services Branch. 45pp. 38346:352-38347:036.

8610240131 Comments on proposed rule 10CFR2 re procedural changes in hearing process. Proposed rules may restrict public participation & could be impediment to limited resources available for public intervention. GADDICK,C.A. Alabama, State of. 51FR24365 145. 86/10/17. Docketing & Services Branch. 1p. 38348:164-38348:164.

8610240192 Forwards 860926 ltr from V Autry re Hittman cement solidification process. NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 86/10/15. KNAPP,M.R. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 38353:244-38353:245.

-8610240196 Responds to 860530 & 0825 requests re Westinghouse-Hittman cement solidification process & process program. State has no add info at present. AUTRY,V.R. South Carolina, State of. 86/09/26. NUSSBAUMER,D. Assistant Director for State Agreements Programs. 1p. 38353:245-38353:245.

8610240221 Forwards M Elsen 860915 ltr to author re State of WA comments on Waste Chem rept, "10CFR61 Waste Form Conformance Program for Solidified Process Waste Products." NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 86/10/15. KNAPP,M.R. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 38353:223-38353:225.

-8610240224 Submits comments on Waste Chem rept, "10CFR61 Waste Form Conformance Program for Solidified Process Waste Products Produced by Waste-Chem Corp Vol Reduction & Solidification Sys." ELSEN,M.J., INGERSOLL,C.E. Washington, State of. 86/09/15. NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 2pp. 38353:224-38353:225.

8610240324 Comments on proposed rule 10CFR2 re procedural changes in hearing process for domestic licensing proceedings. State of MN comments concurred w/ & adopted. Opportunity to participate in decisionmaking needs to be assured. LIEBERMAN,J.I. Connecticut, State of. 51FR24365 143. 86/10/17. Office of the Secretary of the Commission. 8pp. 38356:306-38356:313.

8610270358 PNO-II-86-077: radioactive soil density gauge stolen from State of AL. Highway Dept location in Winfield, AL. Shell of device marked w/radiation symbol. New release issued to stay away from gauge & notify State of AL. TROJANOWSKI,R. Region 2, Office of Director. 86/10/21. 1p. 38373:360-38373:360.

8610280027 Responds to 860905 ltr re review of State of NE program for regulation of agreement mails by RS Hoyer. Regulations will be reviewed & items necessary for maintaining compatibility incorporated. WRIGHT,G.F. Nebraska, State of. 86/10/16. MARTIN,R.D. Region 4, Office of Director. 1p. 38368:135-38368:135.

8610280104 Forwards "Exercise Rept, Lasalle Nuclear Power Station, Joint Exercise," conducted on 860408. No deficiencies noted. Four areas requiring corrective action observed. State of IL schedule for corrective actions also incl. KRIMM,R.W. Federal Emergency Management Agency. 86/10/15. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 6pp. 38367:242-38367:275.

-8610280154 "Exercise Rept, Lasalle Nuclear Power Station, Joint Exercise," conducted on 860408. * Federal Emergency Management Agency. 86/07/17. 28pp. 38367:248-38367:277.

8610280188 Forwards rept on 860610 joint exercise of offsite radiological emergency preparedness plans involving State of MI & Berrien County. Deficiency re public alerting & instruction rectified on 860922. Exercise approved. KRIMM,R.W. Federal Emergency Management Agency. 86/10/21. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2p. 38366:118-38366:152.

340 NONDOCKETED ITEMS

—8610280215 "Donald C Cook Nuclear Power Plant, Joint Exercise," conducted on 860610.
* Federal Emergency Management Agency. 86/09/29. 33pp. 38366:120-38366:152.

8610280248 Ack receipt of 861016 response to technical comment & recommendation following NRC review of 860808 State of NE radiation control program. NRC will offer findings upon receipt of final promulgated regulations.
MARTIN, R.D. Region 4, Office of Director. 86/10/23. WRIGHT, G.F. Nebraska, State of. 1p. 38379:275-38379:275.

8610280292 Discusses licensee 860808 discovery of incorrectly installed pressure sensing line & NRC actions to ensure that similar errors do not exist, in response to 860822 ltr. Insp rept detailing NRC followup encl.
STELLO, V. Office of the Executive Director for Operations. 86/10/21. CURRAN, B.A. New Jersey, State of. 3pp. 38366:169-38366:203.

—8610280314 Discusses 860808 unusual event declared after discovery of incorrectly installed pressure relief sensing lines. Info re NRC actions to ensure that similar conditions do not exist requested.
CURRAN, B.A. New Jersey, State of. 86/08/22. ZECH, L.W. Commissioners. 3pp. 38366:201-38366:203.

8610300259 Comments on proposed rule 10CFR2 re radwaste below regulatory concern policy statement. Rule supported as definitive & generally reasonable.
POLLARD, C.G. Texas, State of. 51FR30839 005. 86/10/23. Docketing & Services Branch. 1p. 38410:019-38410:019.

8610300331 Withdraws petition for rulemaking PRM-30-55 re major by-product facility, due to resolution of previous situation.
NICHOLLS, G.P. New Jersey, State of. 42FR40791. 86/05/13. CHILK, S.J. Office of the Secretary of the Commission. 1p. 38409:353-38409:353.

8610300419 Notifies of issuance of License SUA-1492 for Altair Resources, Inc on 861014. Licensee retained expertise to conduct groundwater restoration per contractual agreements.
HAWKINS, E.F. Uranium Recovery Field Office. TAC 501350. 86/10/17. SHAFFER, R. Wyoming, State of. 1p. 38411:231-38411:231.

8610310026 Forwards initial comments on Uranium remedial action plan & State of CO analysis per 10CFR40 in response to 861006 telcon. Review focuses on completeness of plan & appropriateness of criteria used to meet prescribed stds.
SMITH, R.D. Uranium Recovery Field Office. 86/10/14. HAZLE, A.J. Colorado, State of. 4pp. 38412:073-38412:076.

8610310086 Comments on proposed rule 10CFR2 re rules of practice for domestic licensing proceedings. Opposes proposed blanket prohibition of interrogatories addressing reasons that NRC did not use alternative data assumptions & analysis.
HICKS, R., RIDDELL, J. Texas, State of. 51FR24365 148. 86/10/23. Docketing & Services Branch. 4pp. 38419:216-38419:219.

TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

8607230427 Informs of RH Vollmer transfer to NRR as of 860623. All future correspondence between owners group & NRC re check valve program should be sent to JM Taylor.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/07/21. TUCKER, H. Babcock & Wilcox Operating Plants Owners Group. 1p. 38221:350-38221:350.

8608220435 Forwards data on check valve failures & inservice testing program implementation, per 860521 meeting. Meeting requested w/owners group & INPO in Aug or Sept to discuss proposed check valve program.
TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). 86/08/20. TUCKER, H. Babcock & Wilcox Operating Plants Owners Group. 1p. 38222:174-38222:186.

—8607160467 Forwards generic check valve failure evaluation, based on failure of five check valves in San Onofre Unit 1 feedwater sys. Data from NPRDS & LER data bases analyzed.
YACHIMIAK, E. Vendor Program Branch. 86/07/14. MERSCHOFF, E.W. Vendor Program Branch. 12pp. 38222:175-38222:186.

8610010062 Forwards Rev 7, Draft 6 to SL-TR-1A, "QA Assurance Program," for review & acceptance. Proposed Rev 7 satisfies 10CFR50, App B. Summary of proposed changes also encl.
TAYLOR, H.S. Sargent & Lundy, Inc. 86/08/22. Record Services Branch (Document Control Desk). 11pp. 38054:072-38054:148.

—8610010079 SL-TR-1A R07 Rev 7, Draft 6 to SL-TR-1A, "QA Assurance Program."
* Sargent & Lundy, Inc. 86/09/22. 66pp. 38054:113-38054:148.

8610010184 Forwards UEC-TR-001-7, "QA Program," for review.
LEONARD, R.H. United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 86/09/24. HEISHMAN, R.F. Vendor Program Branch. 1p. 38053:029-38053:099.

8610030046 Forwards response to questions raised during 850327 telcon re igniter location in 1/4 scale test facility & containment thermocouple temp response & location.
HOBBSS, S.H. Hydrogen Control Owners Group. HGN-049. 85/08/28. BERNERO, R. Office of Nuclear Reactor Regulation, Director (pre-851125). 17pp. 38082:060-38082:076.

8610030112 Ack receipt of 860306 comments re Revs 3 & 4 to hydrogen control program plan. NRC will be informed of program status & test results as available. Responses to comments will be provided by 860516.
LANGLEY, J.R. Hydrogen Control Owners Group. HGN-088. 86/05/01. KINTNER, L.L. BWR Project Directorate 4. 1p. 38082:360-38082:360.

8610030130 Application for amend to License DPR-54, revising Tech Spec 4.17 re use of sleeving to mitigate once-through steam generator tube leaks. Supporting documentation encl. Fee paid.
WARD, J.E. Sacramento Municipal Utility District. JEW 86-249. 86/09/24. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 8pp. 38080:252-38080:316.

—8610030164 BAW-1823 R01 Rev 1 to BAW-1823, "Once-Through Steam Generator Mechanical Sleeve Qualification."
* Babcock & Wilcox Co. 85/11/30. 47pp. 38080:270-38080:316.

8610030134 Requests that Oct meeting to discuss accident scenarios & selection of hydrogen release histories for input to 1/4 scale test be deferred until overall program plan presented to NRC.
HOBBSS, S.H. Hydrogen Control Owners Group. HOBBSS, S.H. Mississippi Power & Light Co. HGN-023. 84/11/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 2pp. 38083:359-38083:360.

8610030221 Forwards "Rept on 1/4 Scale Scoping Test Results," as committed at 850717 meeting w/NRC. Results indicate that steam had no measurable effect on hydrogen burn environ. Revised instrument layout for 1/4 scale test facility encl.
HOBBSS, S.H. Hydrogen Control Owners Group. HGN-053. 85/08/01. BERNERO, R. Office of Nuclear Reactor Regulation, Director (pre-851125). 2pp. 38086:339-38086:043.

—8610030254 "Hydrogen Control Owners Group Rept on 1/4 Scale Scoping Test Results."
* Hydrogen Control Owners Group. HGN-053. 85/08/01. 63pp. 38086:341-38087:043.

8610030347 Forwards comments on BNL Repts A-3808 & A-3809 re comparison of BWR core heatup code (BWRCHUC) & meltdown accident response characteristic (MARCH) code. Use of Cathcart Zircaloy oxidation kinetics above 1,850 K inappropriate.
LANGLEY, J.R. Hydrogen Control Owners Group. HGN-093. 86/07/29. BERNERO, R. Office of Nuclear Reactor Regulation, Director (post 851125). 8pp. 38086:006-38086:013.

8610030371 Partial response to FOIA request. Forwards App A documents. Documents also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/24. ADATO, M. Union of Concerned Scientists. 3pp. 38281:286-38281:323.

—8610160374 NP-3569 "Evaluation of Nuclear Power Plant Standardization Concepts," final rept. Related info encl.
NICKELL, R.E. Bechtel Corp. 84/06/30. 90pp. 38282:015-38282:104.

—8506170610 Forwards expanded write-ups for shutdown DHR/ECCS methodology & high strength bolting topics. Discussion of expanded formats & contents at 850411 NRC Policy Committee/EPRI util steering committee meeting requested.
BURSTEIN, S. Electric Power Research Institute. 85/04/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 12pp. 37678:149-37678:160.

8610030433 Forwards calculation of 75% metal water reaction hydrogen release history. Analyses of degraded core accidents performed using BWR core heatup code.
HOBBSS, S.H. Hydrogen Control Owners Group. HGN-034. 85/05/17. BERNERO, R. Office of Nuclear Reactor Regulation, Director (pre-851125). 8pp. 38086:014-38086:021.

8610030474 Forwards comments on proposed "Interim Requirements re Hydrogen Control" & NUREG/CR-2540, "Method for Analysis of Hydrogen...." Promulgation of interim requirements not advised. Recommendations provided.
RICHARDSON, J.D. Hydrogen Control Owners Group. HGN-004. 82/04/08. CHILK, S.J. Office of the Secretary of the Commission. 16pp. 38084:135-38084:150.

8610060008 Responds to add questions raised by NRC during review of 840402 ltr re equipment simulating heat sinks & blockages. Listed blockages should be included in facilities to account for effect blockage may have in adding resistance.
HOBBSS, S.H. Hydrogen Control Owners Group. HGN-054. 85/08/28. BERNERO, R. Office of Nuclear Reactor Regulation, Director (pre-851125). 3pp. 38094:342-38094:344.

8610060017 Forwards revised scoping & production test matrices per recent discussions & 850311, 0901 & 16 & 0919 ltrs. Production matrix addresses NRC concern that containment sprays may not be available during recovery portion of accident.
HOBBSS, S.H. Hydrogen Control Owners Group. HGN-060. 85/10/29. BERNERO, R. Office of Nuclear Reactor Regulation, Director (pre-851125). 5pp. 38094:326-38094:330.

8610060032 Forwards accepted version of BAW-10150A, "Control Rod Assembly Ejection - Analysis of Control Rod Assembly Ejection Accident in B&W PWRs."
TAYLOR, J.H. Babcock & Wilcox Co. JHT/86-129. 86/08/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38094:015-38094:194.

—8610060037 BAW-10510A "Control Rod Assembly Ejection - Analysis of Control Rod Assembly Ejection Accident in B&W PWRs."
HERWIG, W.M. Babcock & Wilcox Co. 86/06/30. 172pp. 38094:023-38094:194.

8610060096 Application for amend to License DPR-30, revising Tech Specs to add MAPLHGR limits to reload fuel & adjustment of min critical power ratio limit to reflect results of Cycle 9 transient analyses. Fee paid.
WOJNAROWSKI, J. Commonwealth Edison Co. 2072K. 86/09/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38096:143-38096:205.

- 8610060110 23A4758 R00 Rev 0 to "Supplemental Reload Licensing Submittal for Quad Cities Nuclear Power Station, Unit 2, Reload 8 (Cycle 9)." SMITH, C.W., ZARBIS, W.A., CHARNEY, J.S. General Electric Co. 86/07/31. 16pp. 38096:169-38096:184.
- 8610060112 NEDO-24146A ERR 15 Errata & Addenda Sheet 15, replacing Pages v/ vi, 3-2, 4-3 & 4-16, to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Station." * General Electric Co. 79NED273. 86/05/21. 8pp. 38096:185-38096:192.
- 8610060119 NEDO-24146A ERR 14 Errata & Addenda Sheet 14, replacing Pages v/ vi, 3-2, 4-3, 4-10, 4-15 & 4-16, to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Station." * General Electric Co. 79NED273. 86/08/31. 12pp. 38096:193-38096:205.
- 8610060129 Forwards proprietary "Rept of CLASIX-3 Generic Analysis & Validation of CLASIX-3 Against 1/4 Scale Test Facility Data." Affidavit encl. Rept withheld (ref 10CFR2.790). LANGLEY, J.R. Hydrogen Control Owners Group. HGN-092. 86/06/10. BERNERO, R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38096:284-38096:288.
- 8610060163 Transcript of ACRS Subcommittee on Westinghouse Reactor Plants 860925 meeting in Washington, DC. Pp 1-105. Supporting documentation encl. * ACRS - Advisory Committee on Reactor Safeguards. 86/09/25. 126pp. 38091:001-38091:126.
- 8610060449 Final Deficiency Rept CP-86-56 re fastening of standby diesel generator engine connecting rod assembly identified by TDI. Initially reported on 860814. Issue not reportable per 10CFR50.55(e). COUNSEL, W.G., KELEY, G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TX-5025. 86/09/19. JOHNSON, E.H. Region 4, Office of Director. 1p. 38098:260-38098:260.
- 8610060506 Forwards weekly schedule of TVA activities for wks of 860929 & 1006. THOMPSON, H.L. TVA Oversight Group. 86/09/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). TAYLOR, J.M. Office of Inspection & Enforcement, Director (Post 820201). ZECH, G. TVA Oversight Group. 4pp. 38113:090-38113:093.
- 8610060528 Responds to J Groat 860902 note to C Kammerer re Wall Street Journal 860822 article alleging flaws in BWR containments of Mark I design. No official reply to article offered. NRC does not consider design flawed. STELLO, V. Office of the Executive Director for Operations. 86/09/23. PORTER, J.E. House of Rep. 4pp. 38113:082-38113:087.
- 8610060530 Requests official NRC reply to allegations outlined in encl Wall Street Journal 860722 article, "Nuclear Reactor Containment Sys GE Designed Flawed, Aide Says." GROAT, J.E. House of Rep. 86/09/02. KAMMERER, C. NRC - No Detailed Affiliation Given. 3pp. 38113:086-38113:087.
- 8610060802 Forwards description of facility cooler sys & simulation in 1/4 scale test facility, addressing last open question on 1/4 scale test facility & closing Subtask 9.5 of hydrogen control program plan. W/one oversize figure. LANGLEY, J.R. Hydrogen Control Owners Group. HGN-101. 86/07/30. BERNERO, R. Office of Nuclear Reactor Regulation, Director (post 851125). 14pp. 38108:260-38108:274.
- 8610060830 Confirms 850717 meeting w/NRC to discuss results of scoping tests & presentation of modified production test matrix, per 850606 meeting. Proposed agenda encl. HOBBS, S.H. Hydrogen Control Owners Group. HGN-050. 85/07/09. BERNERO, R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38108:146-38108:148.
- 8610060855 Notifies that revised App C identifying methodology to be used in calculating hydrogen deflagration temp & pressure limit curves will be submitted in March 1986. LANGLEY, J.R. Hydrogen Control Owners Group. HGN-078. 86/02/27. BERNERO, R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38108:116-38108:117.
- 8610060944 Confirms that rate of temp change in 1/4 scale test facility during test initialization minimal & should support approval of initial conditions identified in 850801 ltr, in response to 851129 request. LANGLEY, J.R. Hydrogen Control Owners Group. HGN-077. 86/02/27. BERNERO, R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38109:241-38109:242.
- 8610060980 Forwards info on SER Open Item 16 & Confirmatory Item 13 re long-term cooling, including Westinghouse "Long-Term Cooling Analysis for South Texas Project" & Repts WCAP-11232 & WCAP-11297. WCAP-11232 withheld (ref 10CFR2.790). WISEBURG, M.R. Houston Lighting & Power Co. ST-HL-AE-1767. 86/09/30. NOONAN, V.S. PWR Project Directorate 5. 16pp. 38192:031-38192:263.
- 8610100051 Requests proprietary WCAP-11232, "Comparison of TREAT & NOTRUMP Small Break LOCA Transient Results," be withheld, per 10CFR2.790. Affidavit AW-76-45 & proprietary matl previously submitted encl. WISEMANN, R.A. Westinghouse Electric Corp. CAW-86-084. 86/09/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 38192:135-38192:143.
- 8610100056 WCAP-11297 "Comparison of TREAT & NOTRUMP Small Break LOCA Transient Results." FRANTZ, E.R., HUANG, P.H., OFSTUN, R.P. Westinghouse Electric Corp. ST-HL-AE-1767. 86/09/22. 120pp. 38192:144-38192:263.
- 8610070112 Forwards "Thermal Analysis of Hydrogen Diffusion Flames in 1/4-Scale BWR Mark III Containment Bldg." Rept adequately addresses commitments to compare heat losses & verify adequacy of 1/4-scale heat sink modeling. HOBBS, S.H. Hydrogen Control Owners Group. HGN-037. 86/07/29. BERNERO, R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38116:308-38117:035.
- 8610070117 "Thermal Analysis of Hydrogen Diffusion Flames in 1/4-Scale BWR Mark III Containment Bldg." URAL, E.A., ZALOSH, R.G. Factory Mutual Research Corp. 86/07/29. 85pp. 38116:310-38117:035.
- 8610070141 Forwards "Nevada Test Site Data Evaluation," completing Tasks 14.1-14.6 in hydrogen control program plan re series of tests to investigate hydrogen combustion in large open vessel. LANGLEY, J.R. Hydrogen Control Owners Group. HGN-100. 86/07/31. BERNERO, R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38118:121-38118:187.
- 8610070144 "Task 14, Nevada Test Site Data Evaluation." HACKING, D.B. Enercon Services. 86/07/31. 65pp. 38118:123-38118:187.
- 8610070154 Discusses concerns identified in 850816 & 0402 ltrs re issue of modeling blockages to gas flow in 1/4 scale test facility, including horizontal blockage to vertical gas flows & effects on carryover of containment spray to wetwell. LANGLEY, J.R. Hydrogen Control Owners Group. HGN-063. 86/05/02. BERNERO, R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38115:173-38115:176.
- 8610070180 Forwards list of assumptions & initial test conditions for 1/4-scale test program re Mark III containments during postulated hydrogen generation events. Conditions dependent upon plant-specific configurations not addressed. HOBBS, S.H. Hydrogen Control Owners Group. HGN-047. 85/08/01. BERNERO, R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38125:357-38125:360.
- 8610070234 Forwards Tech Spec matrix, reload analysis rept, Suppl 1 to MSS-NA1-P, "Qualification of Reactor Physics Methods ..." & CEN-341(C). "Boric Acid Concentration Reduction Effort..." in support of Cycle 2 reload. COOK, K.W. Louisiana Power & Light Co. WSP86-3328. 86/10/01. KNIGHTON, G.W. PWR Project Directorate 7. 301pp. 38117:077-38118:017.
- 8610070244 CEN-341(C) "Boric Acid Concentration Reduction Effort, Technical Bases & Operational Analysis, Waterford Nuclear Power Plant Unit 3." * Combustion Engineering, Inc. WSP86-3328. 86/10/31. 114pp. 38117:210-38117:323.
- 8610070303 Forwards response to NRC 851218 concerns re combustible gas control emergency procedure guideline, including proprietary Rev 1 to "PC/H Monitor & Control Hydrogen Concentrations." Rev withheld (ref 10CFR2.790). LANGLEY, J.R. Hydrogen Control Owners Group. TAC 60340. 86/06/03. BERNERO, R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38121:323-38121:329.
- 8610070363 Forwards proprietary WCAP-11287 "QUAD+ & BWR Critical Power Correlation Development Rept" & application for withholding proprietary info. Rept withheld (ref 10CFR2.790). RAHE, E.P. Westinghouse Electric Corp. NS-NRC-86-3170. 86/09/30. LYONS, J. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38119:337-38119:339.
- 8610070368 Requests that proprietary WCAP-11287, "QUAD+ & BWR Critical Power Correlation Development Rept," be withheld from public disclosure (ref 10CFR2.790). WISEMANN, R.A. Westinghouse Electric Corp. AW-86-085. 86/09/30. BERNERO, R. Division of Boiling Water Reactor (BWR) Licensing. 1p. 38119:339-38119:339.
- 8610070411 Notification of rescheduled 861001 meeting w/Mark III Containment Hydrogen Control Owners Group in Bethesda, MD to discuss methods used to calculate heat transfer to equipment during hydrogen combustion. Meeting rescheduled for 861022. KINTNER, L.L. BWR Project Directorate 4. 86/09/16. BUTLER, W.R. BWR Project Directorate 4. 6pp. 38129:167-38129:172.
- 8610070428 Forwards response to outstanding items identified in 850416 ltr HGN-032 re BWR core heatup code, per 850130 meeting. Response to third issue discussed during 850604 meeting w/ NRC & BNL will be provided by 850628. HOBBS, S.H. Hydrogen Control Owners Group. HGN-043. 85/06/14. BERNERO, R. Office of Nuclear Reactor Regulation, Director (pre-851125). 26pp. 38124:153-38124:178.
- 8610070437 Forwards responses to items requested during 850130 meeting re BWR core heatup code. Balance of items will be submitted in mid-May. HOBBS, S.H. Hydrogen Control Owners Group. HGN-032. 85/04/16. BERNERO, R. Office of Nuclear Reactor Regulation, Director (pre-851125). 23pp. 38124:099-38124:121.
- 8610070445 Provides breakdown of NRC branch originating questions & whether Hydrogen Control Owners Group or Mississippi Power & Light Co responsible for response to NRC 831208 ltr. HOBBS, S.H. Hydrogen Control Owners Group. HOBBS, S.H. Mississippi Power & Light Co. HGN-015. 84/02/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 3pp. 38124:096-38124:098.
- 8610070457 Forwards Rev 0 to "Thermal Environ Definition for Mark III Containment Equipment Exposed to Diffusive Combustion Transients," per JR Langley 860730 ltr to R Bernero re Subtasks 11.7, 11.24 & 11.25 of Rev 5 to program plan. LANGLEY, J.R. Hydrogen Control Owners Group. HGN-103. 86/07/30. BERNERO, R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38122:273-38122:332.
- 8610070461 Rev 0 to "Thermal Environ Definition for Mark III Containment Equipment Exposed to Diffusive Combustion Transients." HOLCOMB, E.E., HENNE, W.R. Enercon Services. 86/07/30. 58pp. 38122:275-38122:332.
- 8610070463 Forwards Hydrogen Control Owners Group schedule for upcoming NRC submittals & meeting dates & production test milestones. LANGLEY, J.R. Hydrogen Control Owners Group. HGN-102. 86/07/29. BERNERO, R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38122:226-38122:230.
- 8610070474 Responds to 860801 ltr re reassessment of past issues. B&W Owners Group response will include compilation of actions taken &/or status of review at each plant for recommendations contained in documents. SIMPSON, E.C. Babcock & Wilcox Operating Plants Owners Group. 86/09/26. CRUTCHFIELD, D. Assistant Director for Technical Support (PWR-B). 1p. 38124:222-38124:222.

342 NONDOCKETED ITEMS

- 8610070558** Forwards update of B&W Owners Group planned NRC submittals & inter-actions schedule as of 860929. Written response requested as to earliest date SER for BAW-10104P & BAW-1915P may be expected.
TAYLOR, J.H. Babcock & Wilcox Operating Plants Owners Group. 86/09/29.
PAULSON, W.A. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38120:261-38120:262.
- 8610080020** Forwards "Thermal Analysis of Hydrogen Diffusion Flames in BWR Mark III Containments & 1/4 Scale Models."
LANGLEY, J.R. Hydrogen Control Owners Group. HGN-085. 86/05/05. BERNERO, R. Office of Nuclear Reactor Regulation, Director (post 851125). 3pp. 38133:111-38133:213.
- 8610080023** FMRC J.I.OJ3R0.RK "Thermal Analysis of Hydrogen Diffusion Flames in BWR Mark III Containments & 1/4 Scale Models."
URALE, E.A., TAMANINI, F. Factory Mutual Research Corp. 86/05/31. 100pp. 38133:114-38133:213.
- 8610080092** Forwards addl info re meeting w/NRC on 850606 in West Gloucester, RI to discuss status of 1/4 scale testing program & results of tests completed to date. Agenda & map, detailing location of conference ctr, encl.
HOBBS, S.H. Hydrogen Control Owners Group. HGN-036. 85/05/28. BERNERO, R. Office of Nuclear Reactor Regulation, Director (post 851125). 4pp. 38132:320-38132:323.
- 8610080186** Further response to FOIA request for documents generated or prepared by V Stello. Apps N & O documents encl & in PDR. App O documents partially withheld & App P documents completely withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY, D.H. Division of Rules and Records. 86/10/01. GARDE, B.P. Government Accountability Project. 13pp. 38252:244-38252:256.
- 8610090125** Forwards weekly summary of NRC activities involving TVA for wk of 860121-24.
STELLO, V. Office of the Executive Director for Operations. 86/02/05. PALLADINO Commissioners. 1p. 38253:068-38253:071.
- 8610090144** Forwards schedule of TVA activities for wk of 860210-17.
STELLO, V. Office of the Executive Director for Operations. 86/02/10. PALLADINO Commissioners. 3pp. 38253:073-38253:075.
- 8610090154** Forwards weekly schedule of TVA activities for wks of 860203 & 10.
STELLO, V. Office of the Executive Director for Operations. 86/01/31. PALLADINO Commissioners. 1p. 38253:078-38253:078.
- 8610140007** Forwards 860328 memo re recent discussions w/TVA on QTC contract. Staff continuing work to assure that NRC has access to certified set of complete copies of QTC files.
STELLO, V. Office of the Executive Director for Operations. 86/03/31. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 38253:142-38253:142.
- 8610140009** Discusses 860326 & 27 telcons w/TVA re relationship w/QTC. TVA should not accept custody of QTC records. Records should be securely locked w/key given to resident inspector for custody if QTC should decide to leave.
STELLO, V. Office of the Executive Director for Operations. 86/03/28. Office of the Executive Director for Operations. 2pp. 38253:143-38253:144.
- 8610080239** Partial response to FOIA request. App D documents available in PDR. Search continuing.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/23. HOLMES, G.A. MHB Technical Associates. 17pp. 38231:261-38231:278.
- 8509050363** Discusses potential seismic interaction associated w/flux mapping sys in Westinghouse plants. Action will be performed on plant specific basis by individual utils & corrective action initiated where required. Related info encl.
GOERING, G.T. Westinghouse Operating Plants Owners Group. OG-151. 85/06/10.
MIRAGLIA, F. Division of Licensing (800428-851124). 9pp. 38232:065-38232:073.
- 8610080282** Forwards evaluation of WCAP 10054(P). "Westinghouse Small Break ECCS Model Using NOTRUMP Code." Rept acceptable for ref in license applications. W/o encl.
THOMAS, C.O. Standardization & Special Projects Branch. 85/05/21. RAHE, E.P. Westinghouse Electric Corp. 1p. 38231:333-38231:333.
- 8610080347** Notification of 861007.08 & 09 meetings w/BWR Owners Group in Bethesda, MD to discuss Rev 4 to emergency procedure guidelines.
THOMAS, G. Reactor Systems Branch (BWR). 86/09/04. HODGES, M.W. Reactor Systems Branch (BWR). 2pp. 38140:091-38140:092.
- 8610080348** Notification of room change for 861008 meeting w/Westinghouse & Westinghouse Owners Group in Bethesda, MD to discuss content & schedule for Westinghouse Owners Group emergency procedure guidelines.
ORR, F. Facility Operations Branch (PWR-A). 86/09/23. BENAROYA, V. Facility Operations Branch (PWR-A). 1p. 38140:090-38140:090.
- 8610080352** Notification of 860827 meeting w/BWR Owners Group in Bethesda, MD to discuss methods for improving interaction between BWR Owners Group & NRC re Tech Specs.
COLLINS, T.E. Reactor Systems Branch (BWR). 86/08/20. HODGES, M.W. Reactor Systems Branch (BWR). 2pp. 38140:088-38140:089.
- 8610090055** Suppl to 851025 application for amend to License NPF-2, revising heatup & cooldown curves to extend applicability from existing 7 EPFY to new limit of 16 EPFY.
MCDONALD, R.P. Alabama Power Co. 86/09/29. RUBENSTEIN, L.S. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38181:170-38181:212.
- 8610090078** WCAP-10934 R02 Rev 2 to "Heatup & Cooldown Limit Curves for Alabama Power Co. Joseph M Farley Unit 1 Reactor Vessel."
GONG, H., CONGEDO, T.V., PALUSAMY, S.S. Westinghouse Electric Corp. 86/06/30. 32pp. 38181:181-38181:212.
- 8610090142** Forwards nonproprietary WCAP-11270 & proprietary WCAP-11269, "Westinghouse Setpoint Methodology for Protection Sys - Vogtle Station" & request for withholding.
BAILEY, J.A. Georgia Power Co. GN-1092. 86/09/29. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38146:001-38146:092.
- 8610090150** Requests withholding of proprietary WCAP-11269, "Westinghouse Setpoint Methodology for Protection Sys - Vogtle Station," from public disclosure per 10CFR2.790. Affidavit encl.
WIESEMANN, R.A. Westinghouse Electric Corp. CAW-86-079. 86/09/22.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 38146:003-38146:011.
- 8610090156** WCAP-11270 "Westinghouse Setpoint Methodology for Protection Sys - Vogtle Station."
MOOMAU, W.H., TULEY, C.R. Westinghouse Electric Corp. 86/08/31. 80pp. 38146:012-38146:092.
- 8610090164** Forwards application fee for BAW-1921, "Generic Tech Specs, Surveillance & Bases for B&W Operating Plants."
TAYLOR, J.H. Babcock & Wilcox Co. 86/09/24. DIGGS, R.M. Office of Administration. 1p. 38147:360-38147:360.
- 8610090265** Requests that NRC approval of NEDE-30996, "SAFER Model for Evaluation of LOCAs for Jet Pump & NonJet Pump BWRs," specifically state applicability of version of SAFER code to both jet pump & non-jet pump BWRs.
PFEFFERLEN, H.C. General Electric Co. MFN-095-086. 86/09/23. BERKOW, H.N. Standardization & Special Project Directorate. 2pp. 38145:358-38145:359.
- 8610090271** Requests withholding of WCAP-11284, "Westinghouse BWR ECCS Evaluation Models: Code Description & Qualification," as proprietary, per 10CFR2.790(a).
WIESEMANN, R.A. Westinghouse Electric Corp. AW-86-078. 86/09/30. BERNERO, R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38144:360-38144:360.
- 8610090303** Forwards proprietary XN-NF-929(P), "Spray Heat Transfer Coefficients for Jet Pump BWR Fuel Assemblies W/Water Rods," for review. Fee paid.
WARD, G.N. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). GNW:102:86. 86/09/18.
LAINAS, G.C. Reactor Systems Branch (BWR). 6pp. 38146:213-38146:219.
- 8610090332** Partial response to FOIA request for documents. Forwards Rev 1 to draft interim rept, "LWR Standardized Plant Design Evaluation." Rev also available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/09/26. ADATO, M. Union of Concerned Scientists. 2pp. 38183:141-38184:217.
- 8610090337** SL-8410 DRFT R01 Rev 1 to draft interim rept, "LWR Standardized Plant Design Evaluation."
ENGEL, R.E. S. Levy, Inc. 84/06/30. 434pp. 38183:144-38184:217.
- 8610090364** Corrects info provided at Commission 860919 meeting re advanced BWR MSIVs & responds to question re similarity to MSIVs used in US plants. Sulzer-type MSIVs are globe valves & completely different from Crosby ball-type MSIVs.
QUIRK, J.F. General Electric Co. 86/09/30. CARUSO, R. Division of Boiling Water Reactor (BWR) Licensing. 2pp. 38182:285-38182:286.
- 8610100021** Forwards nonproprietary XN-NF-85-24(NP)(A) & proprietary XN-NF-85-24(P)(A), "SLOTRAX-ML: Computer Code for Analysis of Slow Transients in PWRs." Proprietary rept withheld, per 10CFR2.790(b).
WARD, G.N. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). GNW:103:86. 86/09/19.
ROSSI, C.E. Assistant Director for Technical Support (PWR-A). 1p. 38197:263-38198:034.
- 8610100024** XN-NF-85-24(NP)(A) Partially withheld "SLOTRAX-ML: Computer Code for Analysis of Slow Transients in PWRs" (ref 10CFR2.790).
TURNER, D.M., KAYSER, W.V., HOLM, J.S. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 86/09/09. 131pp. 38197:264-38198:034.
- 8610100336** Final Deficiency Rept CP-86-15 re diesel generator controls. Initially reported on 860314. Controls reviewed by TDI under owners group design review & quality revalidation program. Condition not reportable per 10CFR50.55(e).
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). CP-86-15. 86/10/01. JOHNSON, E.H. Region 4, Office of Director. 2pp. 38195:341-38195:342.
- 8610100396** Responds to request for info on C-E Owners Group activities addressing charging pump block cracking. Several member utils pursuing or have pursued plant-specific activities to reduce likelihood of charging pump block cracking.
WELLS, R.W. C-E Operating Plants Owners Group. RWW-86-79. 86/09/02.
CRUTCHFIELD, D. Assistant Director for Technical Support (PWR-B). 1p. 38186:235-38186:235.
- 8610100477** Forwards NEDC-31322, "BWR Owners Group Rept on Operational Design Basis of Selected Safety-Related Motor-Operated Valves," in response to IE Bulletin 85-003. Response to items a-d of bulletin also encl.
LEONARD, D.J. Long Island Lighting Co. IEB-85-003. 86/10/08. MURLEY, T.E. Region 1, Office of Director. 11pp. 38194:009-38194:107.
- 8610100510** NEDC-31322 "BWR Owners Group Rept on Operational Design Basis of Selected Safety-Related Motor-Operated Valves."
HOWARD, R.W., SAWABE, J.K., REICH, R.T. BWR Owners Group. SNRC-1283. 86/09/30. 88pp. 38194:020-38194:107.
- 8610100479** Requests remittance of fee for 860519 application for review of BAW-1915P, "Bounding Analytical Assessment of NUREG-0630 Models on LOCA KW/FT Limits W/Use of FLECSSET," per 10CFR170.21.J.
DIGGS, R.M. License Fee Management Branch. 86/10/02. TAYLOR, J.H. Babcock & Wilcox Co. 1p. 38208:314-38208:314.
- 8610100483** Forwards topical rept evaluation of WCAP-7908, "FACTRAN-A FORTRAN IV Code for Thermal Transients in UO2 Fuel Rod" & app. Rept acceptable for ref in licensing actions requiring calculation of heat fluxes & cladding temps.
ROSSI, C.E. Assistant Director for Technical Support (PWR-A). 86/09/30. RAHE, E.P. Westinghouse Electric Corp. 4pp. 38208:298-38208:313.
- 8610100495** Topical rept evaluation of WCAP-7908, "FACTRAN-A FORTRAN IV Code for Thermal Transients in UO2 Fuel Rod" & app. Rept acceptable.
* NRC - No Detailed Affiliation Given. 86/09/30. 12pp. 38208:302-38208:313.
- 8610100492** Forwards topical rept evaluations of XN-NF-85-92(P) re U dioxide/gadolinia irradiation exam & thermal conductivity results & Suppl 4 to XN-75-27(P) re neutronics design methods for PWRs. Repts acceptable w/stated condition.
ROSSI, C.E. Assistant Director for Technical Support (PWR-A). 86/09/26. WARD, G.N. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 38208:284-38208:295.

-861010049 Topical rept evaluation of XN-NF-85-92(P), "Exxon Nuclear U Dioxide/Gadolinia Irradiation Exam & Thermal Conductivity Results." Rept acceptable for licensing applications w/ listed restrictions.
* NRC - No Detailed Affiliation Given. 86/09/26. 5pp. 38208:286-38208:289.

-8610100503 Topical rept evaluation of Suppl 4 to XN-75-27(P), "Exxon Nuclear Neutronics Design Method for PWRs." Rept acceptable for calculating neutronic characteristics of PWR cores w/up to 8 w/o gadolinia bearing fuel rods.
* NRC - No Detailed Affiliation Given. 86/09/26. 6pp. 38208:290-38208:295.

10100493 Requests remittance of fee for 860826 application for review of BAW-10164P, "RELAPS/MOD2:Advanced Computer Program for LWR LOCA & Non-LOCA Transient Analysis." per 10CFR170.21.J.
DIGGS,R.M. License Fee Management Branch. 86/10/02. TAYLOR,J.H. Babcock & Wilcox Co. 1p. 38208:283-38208:283.

10100634 Forwards nonproprietary repts providing analysis of events supporting Cycle 6 operation of facility.
WARD,G.N. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). GNW:099:86. 86/09/16. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38202:332-38204:100.

1610100650 XN-NF-85-68(NP) R01 Nonproprietary Rev 1 to "DC Cook Unit 2 Limiting Break LOCA/ ECCS Analysis,10% Steam Generator Tube Plugging & K(z) Curve."
TAHVILLI,T., HOLM,J.S., WARD,G.N. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 86/08/31. 87pp. 38202:334-38203:060.

1610100664 XN-NF-85-64(NP)S1 R1 Nonproprietary Rev 1,Suppl 1 to "Plant Transient Analysis for DC Cook Unit 2 W/10% Steam Generator Tube Plugging."
ADAMS,F.T., WIMPY,P.D., HOLM,J.S. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 86/08/31. 23pp. 38203:061-38203:084.

1610100674 XN-NF-85-64(NP) R01 Nonproprietary Rev 1 to "Plant Transient Analysis for DC Cook Unit 2 W/10% Steam Generator Tube Plugging."
ADAMS,F.T., WIMPY,P.D., HOLM,J.S. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 86/08/31. 210pp. 38203:085-38203:294.

1610100686 XN-NF-85-28(NP) S01 "DC Cook Unit 2,Cycle 6 SAR:Disposition of SRP Chapter 15 Events."
ADAMS,F.T., WIMPY,P.D., HOLM,J.S. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 86/08/31. 166pp. 38203:295-38204:100.

10100647 Forwards Reactor Sys Branch safety evaluation re NUSCo 140-2, "NUSCo Thermal Hydraulic Model Qualification Vol II (VIPRE)." Rept acceptable for ref for Haddam Neck licensing calculations of core thermal hydraulics using VIPRE-01.
ROSSI,C.E. Assistant Director for Technical Support (PWR-A). 86/10/01. AKSTULEWICZ,F. Integrated Safety Assessment Project Directorate. JAFFE,D. PWR Project Directorate 8. 2pp. 38220:226-38220:241.

8610100663 Topical rept evaluation of NUSCo 140-2, "NUSCo Thermal Hydraulic Model Qualification Vol II (VIPRE)." Rept acceptable for ref for Haddam Neck licensing calculations of core thermal hydraulics using VIPRE-01.
* NRC - No Detailed Affiliation Given. 86/10/01. 14pp. 38220:228-38220:241.

510100676 Summary of 860911 meeting w/B&W Owners Group Steam Generator Committee re ongoing activities.Viewgraphs & attendance list encl.
PAULSON,W.A. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/10/02. Division of Pressurized Water Reactor Licensing - B (post 851125). 36pp. 38220:183-38220:218.

510100766 Forwards BAW-1976, "Small Break LOCA Analysis for B&W 177FA Lowered Loop Plants in Response to NUREG-0737,Item II,K.3.31." for review & approval.
ENOS,J.T. Arkansas Power & Light Co. 1CAN098614. 86/09/30. STOLZ,J.F. PWR Project Directorate 6. 1p. 38198:127-38198:203.

8610100779 BAW-1976 "Small Break LOCA Analysis for B&W 177FA Lowered Loop Plants in Response to NUREG-0737,Item II,K.3.31."
* Babcock & Wilcox Operating Plants Owners Group. 71-1165715-00. 86/09/30. 76pp. 38198:128-38198:203.

610140057 Forwards proprietary Rev 2 to WCAP-10266, "1981 Version of Westinghouse ECCS Evaluation Model Using BASH Code." Affidavit requesting withholding also encl.Rept withheld (ref 10CFR2.790).
RAHE,E.P. Westinghouse Electric Corp. NS-NRC-86-3139. 86/09/15. LYONS,J. Office of Nuclear Reactor Regulation, Director (post 851125). WATT,J. Reactor Systems Branch (PWR-A). 2pp. 38227:285-38227:294.

8610140066 Requests withholding of Rev 2 to WCAP-10266, "1981 Version of Westinghouse ECCS Evaluation Model Using BASH Code." (ref 10CFR2.790).
WIESEMANN,R.A. Westinghouse Electric Corp. AW-86-087. 86/09/15. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (post 851125). 8pp. 38227:287-38227:294.

1610140252 Forwards proprietary WCAP-11284, "Westinghouse BWR ECCS Evaluation Model:Code Description & Qualification," describing GOBLIN series of codes for LOCA analysis.Rept withheld.
RAHE,E.P. Westinghouse Electric Corp. NS-NRC-86-3168. 86/09/30. LYONS,J. Planning & Program Analysis Staff (post 851125). HODGES,W. NRC - No Detailed Affiliation Given. HAUGHEY,M.F. Division of Boiling Water Reactor (BWR) Licensing. 2pp. 38224:224-38224:225.

1610150219 Forwards Insp Repts 50-206/86-38,50-361/86-28 & 50-362/86-27 on 860902-05.No violations noted.
PATE,R.J. Region 5, Office of Director. 86/09/23. BASKIN,K.P. Southern California Edison Co. 2pp. 38240:247-38240:252.

-8610150292 Insp Repts 50-206/86-38,50-361/86-28 & 50-362/86-27 on 860902-05.No violations or deviations noted.Major areas inspected:previous insp findings,TMI items & TDI emergency diesel generator 10CFR21 followup.
WILLET,D. Region 5, Office of Director. 50-362/86-27. 86/09/18. 4pp. 38240:249-38240:252.

1610150226 Further response to FOIA request for records re NRC audits, insps or investigations of TDI from 1974 to present. Documents withheld (ref FOIA Exemption 7).
GRIMSLEY,D.H. Division of Rules and Records. 86/10/06. ELLIS,T.S. Hunton & Williams. 2pp. 38253:338-38253:342.

8610150297 Requests comments,within 3 wks,re generic communication to Westinghouse-designed plants,delineating problems w/negative rate trip setpoint.
ROSSI,C.E. Assistant Director for Technical Support (PWR-A). 86/10/07. RAHE,E.P. Westinghouse Electric Corp. 2pp. 38257:311-38257:318.

-8609110143 Forwards draft IE info notice re negative flux rate trip w/ editorial changes.Root cause of reactor trip was vendor rev of safety analysis.Technical review of notice by Westinghouse unnecessary.
HOLAHAN,G.M. Operating Reactors Assessment Staff (post 851125). 86/09/05. ROSSI,C.E. Assistant Director for Technical Support (PWR-A). 6pp. 38257:313-38257:318.

8610160265 Forwards nonproprietary BAW-10153A & proprietary BAW-10153PA, "Extended-Burnup Evaluation." Proprietary rept withheld.
TAYLOR,J.H. Babcock & Wilcox Co. JHT/86-201. 86/08/19. DENTON,H.R. NRC - No Detailed Affiliation Given. 1p. 38263:002-38263:197.

-8610160271 BAW-10153A "Extended-Burnup Evaluation."
* Babcock & Wilcox Co. 86/08/31. 1p. 38263:001-38263:001.

8610160434 Forwards SER accepting WCAP-11145, "Westinghouse Small Break LOCA ECCS Evaluation Model Generic Study W/NOTRUMP Code," for ref resolution of TMI Item II,K.3.31.Publication per NUREG-0930 requested.
ROSSI,C.E. Assistant Director for Technical Support (PWR-A). 86/10/06. BUTTERFIELD,L. Westinghouse Operating Plants Owners Group. BUTTERFIELD,L. Commonwealth Edison Co. 1p. 38275:268-38275:277.

-8610160437 SER on WCAP-11145, "Westinghouse Small Break LOCA ECCS Evaluation Model Generic Study W/NOTRUMP Code." Rept acceptable for ref.
* NRC - No Detailed Affiliation Given. GL-83-35. 86/10/06. 9pp. 38275:269-38275:277.

8610170053 Forwards info re employee concern program,including list of closed concerns & updated summary sheets by site from 860807-0912 & list & summary sheet for all new concerns generated from 860806-0912.
GRIDLEY,R.L. Tennessee Valley Authority. 86/10/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 126pp. 38281:081-38281:206.

8610170100 Forwards proprietary presentation matl & actions resulting from 860930 meeting between NRC & GE re NEDE-30996-P, "SAFER Model for Evaluation of LOCAs for Jet Pump & Nonjet Pump Plants." Affidavit encl.Matl withheld (ref 10CFR2.790).
PFEFFERLEN,H.C. General Electric Co. MFN-098-086. 86/10/09. BERKOW,H.N. Standardization & Special Project Directorate. 6pp. 38284:244-38284:249.

8610200151 Forwards Revs 0.1 & 2 to nonproprietary (1.14-N) & proprietary (1.14), "Sys Std Design Criteria NSSS Containment Isolation." Proprietary repts withheld (ref 10CFR2.790).
GRIDLEY,R. Tennessee Valley Authority. 86/10/10. YOUNGBLOOD,B. PWR Project Directorate 4. 3pp. 38294:244-38294:351.

-8610200156 Requests withholding of Proprietary Revs 0.1 & 2 to 1.14, "Sys Std Design Criteria NSSS Containment Isolation." (ref 10CFR2.790(b)(4)).Affidavit encl.
WIESEMANN,R.A. Westinghouse Electric Corp. CAW-86-077. 86/09/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 11pp. 38294:247-38294:257.

-8610200160 Nonproprietary Rev 0 to 1.14, "Sys Std Design Criteria NSSS Containment Isolation."
BRADBURY,C.D., LOOSE,R.A., GALLAGHER,J.L. Westinghouse Electric Corp. 70/03/11. 19pp. 38294:258-38294:276.

-8610200164 Nonproprietary Rev 1 to 1.14, "Sys Std Design Criteria NSSS Containment Isolation."
BRADBURY,C.D., SNYDER,W.R., LOOSE,R.A. Westinghouse Electric Corp. 70/12/04. 28pp. 38294:277-38294:304.

-8610200169 Nonproprietary Rev 2 to 1.14, "Sys Std Design Criteria NSSS Containment Isolation."
BRADBURY,C.D., LOOSE,R.A., SNYDER,W.R. Westinghouse Electric Corp. 73/01/16. 47pp. 38294:305-38294:351.

8610200202 Summary of 860929 meeting w/B&W Owners Group in Bethesda,MD to discuss safety & performance improvement program. Attendance list & viewgraphs encl.
PAULSON,W.A. Assistant Director for Technical Support (PWR-B). 86/10/07. Assistant Director for Technical Support (PWR-B). 15pp. 38299:144-38299:158.

8610200214 Informs that 860905 submittal re financial info for 1986 satisfies requirements of 10CFR140.21.
NASH,D.A. Assistant Director for State & Licensee Relations. 86/10/15. GRIDLEY,R.L. Tennessee Valley Authority. 1p. 38299:135-38299:135.

8610210035 Requests fee for review of Draft 6 of Rev 7 to Topical Rept SL-TR-1A, "QA Program."
DIGGS,R.M. License Fee Management Branch. 86/10/10. TAYLOR,H.S. Sargent & Lundy, Inc. 1p. 38321:243-38321:243.

8610210038 Requests fee for review Rev 7 to Topical Rept UEC-TR-001, "QA Program."
DIGGS,R.M. License Fee Management Branch. 86/10/10. LEONARD,R.H. United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 1p. 38321:244-38321:244.

8610210253 Application for amend to License DPR-23,changing Tech Specs re storage & handling of fuel w/increased enrichment of 3.9% U-235,per encl XN-NF-86-100 & XN-NF-86-107.Fee paid.
CUTTER,A.B. Carolina Power & Light Co. NLS-86-367. 86/10/13. RUBENSTEIN,L.S. PWR Project Directorate 2. 3pp. 38315:160-38315:258.

-8610210259 XN-NF-86-100 R00 Rev 0 to "Final Rept Criticality Safety Analysis HB Robinson New Fuel Storage Vault W/4.2% Enriched 15x15 Fuel Assemblies."
GERRALD,L.D., PIEPER,J.E., SKOGEN,F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 86/09/02. 54pp. 38315:167-38315:220.

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- 8610210261 XN-NF-86-107 R00 Rev 0 to "Final Rept Criticality Safety Analysis HB Robinson Spent Fuel Storage Racks (Unpoisoned, Low Density) W/4.2% Enriched 15x15 Fuel Assemblies." GERRALD, L.D., PIEPER, J.E., SKOGEN, F.B. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 86/09/09. 38pp. 38315:221-38315:258.
- 8610210388 Forwards proprietary Rev 1 to WCAP-11228, "Tubesheet Region Plugging Criterion for South Carolina Electric & Gas Co VC Summer Nuclear Station Steam Generators," for 860915 Tech Spec rev request. Rept withheld. NAUMAN, D.A. South Carolina Electric & Gas Co. 86/10/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38311:167-38311:167.
- 8610220245 Forwards safety evaluation accepting NUSCO 140-2, "...Thermal Hydraulic Model..." for ref in core thermal-hydraulic licensing calculations. Licensee must perform analysis to ensure nucleate boiling ratio of 1.3. AKSTULEWICZ, F. Integrated Safety Assessment Project Directorate. 86/10/16. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 3pp. 38332:229-38332:245.
- 8610220250 Safety evaluation of NUSCO 140-2, "NUSCO Thermal Hydraulic Model Qualification, Vol II (VIPRE)." Rept acceptable for establishing input values & selection of correlation options & solution techniques for calculations. * Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/16. 14pp. 38332:232-38332:245.
- 8610220251 Forwards safety evaluation accepting generic designs presented in WCAP-10858, "ATWS Mitigating Sys Actuation Circuitry Generic" Requests add info re schedules for addressing plant-specific design features within 30 days. DOOLITTLE, E.L. PWR Project Directorate 5. GL-85-06. 86/10/14. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 38340:245-38340:265.
- 8610220369 Generic Ltr 86-16 to all PWR applicants & licensees re Westinghouse ECCS evaluation models. Svc list encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/22. Consolidated Edison Co. of New York, Inc. 37pp. 38420:326-38421:051.
- 8610220387 Forwards info re determining fee assessed for review of Topical Repts XN-NF-85-92, "Exxon Nuclear U Dioxide/Gadolinia Irradiation Exam..." & Suppl 4 to XN-75-27, "Exxon Nuclear Neutronics Design Methods for PWRs." BERLINGER, C.H. Reactor Systems Branch (PWR-A). 86/10/17. SOLANDER, L. Planning & Program Analysis Staff (post 851125). 3pp. 38330:075-38330:077.
- 8610220452 Summary of 860910 meeting w/B&W Owners Group, utilities, INEL & EG&G in Bethesda, MD re B&W Owners Group Tech Spec committee. Agenda & handout encl. MOZAFAR, B. PWR Project Directorate 6. 86/10/15. PWR Project Directorate 6. 123pp. 38329:252-38330:014.
- 8610230176 Advises that verification of void profile model in XCOBRA-T will be performed during 1987 & results reported by end of 1987. Schedule assumes experimental data available during First Quarter 1987. WARD, G.N. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). GNW:112:86. 86/10/14. HODGES, M.W. Reactor Systems Branch (BWR). 1p. 38344:073-38344:073.
- 8610230207 Remits fee for review of BAW-10158P, "Fixed Margin Tech Specs," submitted on 861016. TAYLOR, J.H. Babcock & Wilcox Co. JHT/86-251. 86/10/16. DIGGS, R.M. License Fee Management Branch. 1p. 38344:028-38344:028.
- 8610230215 Remits fee for review of BAW-10164P, "RELAP5/MOD2," submitted on 861002. TAYLOR, J.H. Babcock & Wilcox Co. JHT/86-252. 86/10/16. DIGGS, R.M. License Fee Management Branch. 1p. 38344:034-38344:034.
- 8610230217 Forwards addl info re issues on reliability of TDI diesel generators, including plant position on SER recommendations, Phase II component insp status & justification for design review/quality revalidation rept deviation. BAILEY, J.A. Georgia Power Co. GN-1121. 86/10/17. YOUNGBLOOD, B.J. PWR Project Directorate 4. 13pp. 38343:122-38343:140.
- 8610240079 Forwards proprietary & nonproprietary C-E Encls 1-P & 1-NP to L-CE-R-042 & CEN-343 re responses to request for addl info on Cycle 2 reload concerning clad collapse analyses & shutdown margin. Proprietary encls withheld (ref 10CFR2.790). COOK, K.W. Louisiana Power & Light Co. W3P86-3368. 86/10/13. KNIGHTON, G.W. PWR Project Directorate 7. 10pp. 38346:312-38346:340.
- 8610240089 L-CE-R-042 Nonproprietary Encl 1-NP, "Responses to Requests for Addl Info on Waterford 3 Cycle 2 Reload." * Combustion Engineering, Inc. 86/09/30. 11pp. 38346:322-38346:332.
- 8610240093 CEN-343(C)-NP Nonproprietary "Statistical Combination of Uncertainties for Waterford 3." * Combustion Engineering, Inc. 86/10/31. 7pp. 38346:333-38346:340.
- 8610240080 Forwards remittance of application fee for BAW-1915P, "Bounding Analytical Assessment of NUREG-0630 Models on LOCA KW/FT Limits W/Use of FLECS-ET." TAYLOR, J.H. Babcock & Wilcox Co. JHT/86-256. 86/10/20. DIGGS, R.M. Office of Administration. 1p. 38346:077-38346:077.
- 8610240081 Forwards proprietary & nonproprietary CEN-345(B), "Responses to NRC Questions on FATES3B" & proprietary CEN-220(B), "Supplemental Info on FATES3 Stored Energy Conservatism." Affidavit encl. ELKINS, D.S. Baltimore Gas & Electric Co. FCM 86-257. 86/10/21. MACNEILS, S.A. PWR Project Directorate 8. 5pp. 38347:042-38347:068.
- 8610240084 CEN-345(B)-NP Nonproprietary "Responses to NRC Questions on FATES3B." * Combustion Engineering, Inc. 86/10/17. 20pp. 38347:047-38347:068.
- 8610240100 Forwards BAW-1976, "Small Break LOCA Analysis for B&W 177FA Lowered Loop Plants in Response to NUREG-0737, Item II.K.3.31," & Generic Ltr 83-35. WARD, J.E. Sacramento Municipal Utility District. JEW 86-631. 86/10/16. MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (post 851125). 1p. 38348:075-38348:152.
- 8610240207 BAW-1976 "Small Break LOCA Analysis for B&W 177FA Lowered Loop Plants in Response to NUREG-0737, Item II.K.3.31." PALJING, J.R., SCHOMACHER, R.J. Babcock & Wilcox Co. 86/09/30. 77pp. 38348:076-38348:152.
- 8610240161 Forwards proprietary NEDE-24094-A, "LOCA Analysis Methods for BWR 2/3 W/Drilled Lower Tie Plates." Rept withheld (ref 10CFR2.790). CHARNLEY, J.S. General Electric Co. MFN-104-086. 86/10/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 5pp. 38347:037-38347:041.
- 8610240198 Forwards nonproprietary Vols 1 & 2 to NEDO-24154-A & proprietary Vol 3 to NEDE-24154-P-A, "Qualification of One-Dimensional Core Transient Model for BWRs." Proprietary vol withheld (ref 10CFR2.790). CHARNLEY, J.S. General Electric Co. MFN-105-086. 86/10/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38356:335-38356:293.
- 8610240200 NEDO-24154-A Nonproprietary Vols 1 & 2 "Qualification of One-Dimensional Core Transient Model for BWRs." WOOD, J.E., FISCHER, D.L. General Electric Co. 78NED290R1. 86/08/31. 678pp. 38356:336-38356:293.
- 8610240318 Responds to 860903 memo re review of Rev 1 to B&W Owners Group re-assessment program, dtd 860821. Region I comments encl. KANE, W.F. Region 1, Office of Director. 86/10/22. CRUTCHFIELD, D. Assistant Director for Technical Support (PWR-B). 4pp. 38356:248-38356:251.
- 8610240378 Forwards proprietary response to NRC 860109 request for addl info re Topical Rept WCAP-10851, "Improved Performance Models for Westinghouse Fuel Rod Design & Safety Evaluation." Response withheld (ref 10CFR2.790). RAHE, E.P. Westinghouse Electric Corp. NS-NRC-86-3163. 86/09/30. LYONS, J. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38362:071-38362:073.
- 8610240398 Requests withholding of proprietary response to NRC request for addl info re Topical Rept WCAP-10851, "Improved Performance Models for Westinghouse Fuel Rod Design & Safety Evaluations," per 10CFR2.790. WIESEMANN, R.A. Westinghouse Electric Corp. AW-86-080. 86/09/30. THOMPSON, H. Division of Pressurized Water Reactor Licensing - A (post 851125). 1p. 38362:073-38362:073.
- 8610240406 Forwards Chapter 2, "Power Generation Sys.," to "Advanced LWR Util Requirements Document." Rept contains util requirements for main & extraction steam, feedwater & condensate, chemical addition, condensate makeup purification & auxiliary steam. SEARS, C.F. ALWR Utility Steering Committee. SEARS, C.F. Northeast Utilities. 1405169. 86/10/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38355:194-38355:338.
- 8610240409 Forwards revised pages to Chapter 2, "Power Generation Sys.," to "Advanced LWR Util Requirements Document." VIJUK, R.P. Westinghouse Electric Corp. 86/10/21. KING, T. NRC - No Detailed Allocation Given. 12pp. 38355:196-38355:206.
- 8610240412 Chapter 2, "Power Generation Sys.," to "Advanced LWR Util Requirements Document." * Electric Power Research Institute. 86/10/31. 132pp. 38355:207-38355:338.
- 8610270050 Forwards data for fees for review of AECC-3-P(NP), "Radwaste Vol Reduction Sys." CALVO, J.A. Plant Electrical, Instrumentation & Control Systems Branch (PWR-B). 86/10/21. SOLANDER, L. Planning & Program Analysis Staff (post 851125). 2pp. 38369:007-38369:008.
- 8610270121 Forwards proprietary responses to requests for addl info re supply to XN-NF-75-27(P), "Exxon Nuclear Neutronics Design Methods for PWRs." Responses withheld (ref 10CFR2.790). WARD, G.N. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). GNW:081:86. 86/07/11. BERLINGER, C.H. Reactor Systems Branch (PWR-A). 1p. 38359:118-38359:118.
- 8610270409 Notification of 861113 meeting w/B&W Owners Group in Bethesda, MD to discuss human factors/operator burden reviews being conducted as part of owners group safety & performance improvement program. PAULSON, W.A. Division of Pressurized Water Reactor Licensing - B (post 851125). 86/10/23. CRUTCHFIELD, D. Assistant Director for Technical Support (PWR-B). 2pp. 38372:179-38372:180.
- 8610270416 Notification of 861106 meeting w/Westinghouse Owners Group in Bethesda, MD to discuss issues raised by Westinghouse 860613 generic ltr re potential safety concern of damage to RHR pumps from loss of suction following LOCA. JENSEN, W.L. Reactor Systems Branch (PWR-A). 86/10/23. BERLINGER, C.H. Reactor Systems Branch (PWR-A). 2pp. 38372:183-38372:184.
- 8610280008 Forwards proposed "Topical Rept on Operability Assessment of ASME Section III Piping & Supports After Unanticipated Loadings" & "Low Cycle Fatigue Assessment of ASME Section III Class 2/3 Piping for Unanticipated Loads." Fee paid. ALLEN, C.M. Commonwealth Edison Co. 2224K. 86/10/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38367:191-38367:214.
- 8610280015 EMD-061058 R01 Rev 1 to "Low Cycle Fatigue Assessment of ASME Section III Class 2/3 Piping for Unanticipated Loads." MAHENDRANATHAN, WIPASURAMONTON, GIBRAEL, S.A. Sargent & Lundy, Inc. 86/09/12. 16pp. 38367:199-38367:214.
- 8610280065 Forwards "Florida Power & Light Evaluation of BNL 15X15 Lattice Std Problem," for review, per 850510 topical rept submittal & 860722 telcon request for evaluation of std fuel lattice problem. WOODY, C.O. Florida Power & Light Co. L-86-432. 86/10/21. LYONS, J.E. Office of Nuclear Reactor Regulation, Director (post 851125). 1p. 38367:330-38368:005.
- 8610280091 "Florida Power & Light Evaluation of BNL 15X15 Lattice Std Problem." HOSKINS, K.C., KNUCKLES, E., POTERLSKI, D.C. Florida Power & Light Co. 86/10/10. 35pp. 38367:331-38368:005.
- 8610280090 Forwards Change Notice 16 to Amend 9 to SCE-1-A, "QA Program." Changes reflect revs to control of nonconforming matls, parts or components. Change will be incorporated into next topical rept amend. MEDFORD, M.O. Southern California Edison Co. 86/10/08. MARTIN, J.B. Region 5, Office of Director. 1p. 38368:009-38368:014.
- 8610280094 SCE-1-A A 09 R16 Change Notice 16 to Amend 9 to, "QA Program." BASKIN, K.P. Southern California Edison Co. 86/10/08. 5pp. 38368:010-38368:014.

8610280140 Forwards Change Notice 17 to Amend 9 to SCE-1-A "QA Program." Changes reflect revs to organization structure & responsibility of QA program. Change will be incorporated into next topical report amend.
MEDFORD, M.O. Southern California Edison Co. 86/10/14. MARTIN, J.B. Region 5, Office of Director. 1p. 38394:212-38394:223.

-8610280144 SCE-1-A A 09 R17 Change Notice 17 to Amend 9 to, "QA Program."
BASKIN, K.P. Southern California Edison Co. 86/10/14. 10pp. 38394:213-38394:223.

8610280149 Partial response to FOIA request. App C & D documents available in PDR.
GRIMSLEY, D.H. Division of Rules and Records. 86/10/17. KRIESBERG, J. Public Citizen's Critical Mass Energy Project. 3pp. 38388:030-38388:095.

-8610280152 SECY-86-001E Commission paper providing sixth status report on activities in response to issue associated with TVA. Supporting documentation encl.
STELLO, V. Office of the Executive Director for Operations. 86/09/12. 57pp. 38388:033-38388:089.

-8610280157 Summarizes 860611 hearing on TVA nuclear program before Subcommittee on Oversight & Investigations of House Committee on Energy & Commerce. Chairman Dingell considering appointment of special master to resolve TVA issues.
KAMMERER, C. Office of Congressional Affairs. 86/06/13. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 3pp. 38388:090-38388:095.

8610280261 Responds to 860801 request to review NRC final SER (NUREG-1216) re TDI diesel engines to determine scope of changes to OL. Revs to program required to implement amendments will be completed by 870601.
LEONARD, J.D. Long Island Lighting Co. SNRC-1285. 86/10/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 2pp. 38379:287-38379:288.

8610280276 Forwards Amend 16 to License NPF-35 & safety evaluation. Amend revises license condition & Attachment 1 to incorporate recommendations & conclusions in NUREG-1216 re TDI emergency diesel generators.
JABBOUR, K. PWR Project Directorate 4. 86/10/21. TUCKER, H.B. Duke Power Co. 2pp. 38386:212-38386:225.

-8610280279 Amend 16 to License NPF-35, revising license condition & Attachment 1 to incorporate recommendations & conclusions in NUREG-1216 re operability/reliability of TDI emergency diesel generators.
JABBOUR, K. PWR Project Directorate 4. 86/10/21. 5pp. 38386:214-38386:218.

-8610280281 Safety evaluation supporting Amend 16 to License NPF-35.
* Office of Nuclear Reactor Regulation, Director (post 851125). 86/10/21. 7pp. 38386:219-38386:225.

8610280558 Forwards proprietary & nonproprietary versions of "Main Steam Line Break Info Used for Superheat Study for Vogtle Units 1 & 2," per SER. Proprietary notice & report withheld (ref 10CFR2.790).
BAILEY, J.A. Georgia Power Co. GN-1126. 86/10/20. YOUNGBLOOD, B.J. PWR Project Directorate 4. 2pp. 38388:194-38388:215.

-8610280598 Requests withholding proprietary version of "Main Steam Line Break Info Used for Superheat Study for Vogtle Units 1 & 2," (ref 10CFR2.790). Rept of same technical type as in previously submitted Affidavit AW-76-45.
WIESEMANN, R.A. Westinghouse Electric Corp. CAW-86-086. 86/09/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (post 851125). 9pp. 38388:196-38388:205.

-8610280565 WCAP-11286 Nonproprietary, "Main Steam Line Break Info Used for Superheat Study for Vogtle Units 1 & 2."
BASS, J.C., MORRISON, R.J. Westinghouse Electric Corp. 86/09/30. 12pp. 38388:206-38388:215.

8610300038 Notification of 861009 meeting w/GE in Bethesda, MD to review current status of GE surveillance program on control blades, including results of recent exams & proposed BWR surveillance requirements.
PHILLIPS, L.E. Reactor Systems Branch (BWR). 86/10/03. HODGES, M.W. Reactor Systems Branch (BWR). 2pp. 38408:084-38408:085.

8610300176 Responds to 860924 request to inform NRC of program to address LOCA in Mode 4 issue. Program involves use of leak-before-break technology to demonstrate that large break LOCA is credible during shut down.
BUTTERFIELD, L. Westinghouse Operating Plants Owners Group. OG-86-204. 86/10/22. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (post 851125). 2pp. 38404:167-38404:168.

8610300230 Forwards GE 861002 ltr re type of MSIV for advanced BWR.
MILHOAN, J. Commissioners. 86/10/08. NRC - No Detailed Affiliation Given. 1p. 38408:323-38408:325.

-8610300244 Corrects response provided at Commission 860919 meeting re type of advanced BWR MSIVs. Important features of Sulzer-type MSIVs listed. Schematic cross-section of Sulzer-type MSIV encl.
WILKINS, D.R. General Electric Co. 86/10/02. CARR, K.M. Commissioners. 2pp. 38408:324-38408:325.

8610310089 Forwards proprietary Rev 2 to XN-NF-719(P). "Assessment of Potential Radiological Consequences for High Exposure Fuel," (withheld ref 10CFR2.790). Response to CH Berlinger safety evaluation questions re XN-NF-719 also encl.
WARD, G.N. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). GNW:113:86. 86/10/14. BERLINGER, C.H. Reactor Systems Branch (PWR-A). 5pp. 38416:248-38416:252.

8610310281 Forwards application fee for review of Draft 6, Proposed Rev 7 to SL-TR-1A, "QA Program."
TAYLOR, H.S. Sargent & Lundy, Inc. 86/10/23. DIGGS, R.M. License Fee Management Branch. 1p. 38418:182-38418:182.

WASTE MGT NUCLEAR WASTE MANAGEMENT

8609030470 Forwards QA Branch comments on Rev 1 to NNWSI-SOP-02-02, "Assignment of QA Levels to NNWSI Activities & Items," dtd 860131, per request. Comments should be transmitted to DOE for response. Record copy.
GRIMES, B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 921. 86/08/29. BROWNING, R.E. Division of Waste Management. 3pp. 38114:062-38114:065.

8610010020 Informs that QA report audit findings addressed in Ltr 28938R acceptable for Findings 85-10-RHO-01 through 85-10-RHO-05. Finding 85-10-RHO-06 closed.
SAGET, R.P. Energy, Dept. of. 1888. 86/05/23. Rockwell International Corp. 1p. 38056:227-38056:227.

8610010024 Urges appropriation of full amount of funding requested for DOE activities under Nuclear Waste Fund. Reduction of funding will undermine ability to initiate geological waste disposal by 1998 as required by Nuclear Waste Policy Act.
HERRINGTON, J.S. Energy, Dept. of. 86/08/13. HATFIELD, M.O. Senate, Appropriations. 1p. 38056:226-38056:226.

8610010025 "Geochemistry Sensitivity Analysis" monthly report for Aug 1986.
CRANWELL, R.M. Sandia National Laboratories. FIN A-1756. 3103. 86/09/15. KELLY, W. Geotechnical Branch (Post 831001). 12pp. 38056:213-38056:225.

8610010027 Forwards commitments & highlights from 860813 quarterly meeting of states & Indian tribes in Portland, OR. Status of commitments listed. DOE 860725 ltr & NAS 850814 response also encl.
PURCELL, W.J. Energy, Dept. of. 86/09/12. COOK, F. NRC - No Detailed Affiliation Given. ARONSON, H. Yakima Indian Nation. BARRETT, L. Energy, Dept. of. 49pp. 38056:164-38056:212.

8610010028 Discusses monthly progress report for Jul dtd 860812 describing status of technical assistance under NRC-02-85-009. Progress satisfactory. Requests and of FY86 summary of products completed, including documents reviewed.
POHLE, J. Geotechnical Branch (Post 831001). FIN A-1021. 2772. 86/09/03. LOGSDON, M.J. Nuclear Waste Consultants, Inc. 2pp. 38050:356-38050:357.

8610010032 "Geochemical Investigation of UMTRAP Designated Site at Grand Junction, CO."
MARKOS, G., BUSH, K.J. Geochemistry & Environmental Chemistry Research, Inc. R-284. 82/11/31. 92pp. 38058:286-38057:017.

8610010033 Forwards reviews of OF-WTWI-1984-33, "Wolfcampian Series Porosity Distribution: Implications for Deep-Basin..." & ONWI/SUB/85/E512-05000-T42, "Hydrodynamic Investigations in Texas Panhandle Area."
WINTER, G. Williams & Associates. FIN D-1020. 2830. 86/08/26. POHLE, J. Division of Waste Management. 25pp. 38056:261-38056:285.

8610010040 Expresses concerns re Recommendation Rept DOE-S-0048 in which Yucca Mountain, Hanford & Deaf Smith sites were selected for DOE-RW-0074 characterization. Failure of report to reflect content of Methodology Rept DOE-RW-0074 criticized.
VON WINTERFELDT Affiliation Not Assigned. 86/08/19. RUSCHE, B. Energy, Dept. of. 1p. 38057:357-38057:357.

8610010043 Accepts Audit DOE/BWI 8602 proposed corrective actions, submitted on 860430 by JB Lunsden, including Findings QAF 8602-1, QAF 8602-2 & QAF 8602-3. Subj findings will be closed after corrective actions implemented.
SAGET, R.P. Energy, Dept. of. 86-BQS-03. 86/05/23. Rockwell International Corp. 2pp. 38057:355-38057:356.

8610010047 Requests that periodic listings of PDR documents & technical reports re NNWSI be forwarded to State of NV. Nuclear Waste Project ofc, per 860805 meeting.
JOHNSON, C.A. Nevada, State of. 1109. 86/09/18. STILL, N. Division of Waste Management. 1p. 38056:230-38056:230.

8610010048 Submits NNWSI site report for 860718-0819. Viewgraphs, MD Voegelé 860808 ltr, agendas for NNWSI Project Manager- Technical Project Officer 860806-08 meeting & QA Status TPO 860807 meeting & other documentation encl.
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 955. 86/08/22. BROWNING, R.E. Division of Waste Management. 66pp. 38057:020-38057:182.

-8610010051 "NNWSI Monthly Report, June 1986."
* Energy, Dept. of. 86/06/30. 97pp. 38057:086-38057:182.

8610010050 Discusses NRC concern re possible conflict of interest arising from state contract w/DB Slemmons of Univ of Nevada at Reno for review of proposed high level nuclear waste repository at Yucca Mountain. No conflict of interest exists.
JOHNSON, C.A. Nevada, State of. 1111. 86/08/21. TRAPP, J. Geotechnical Branch (Post 831001). 2pp. 38057:018-38057:019.

8610010052 Accepts response to DOE QA Audit Findings 8601-01 & 8602-02 re protection of one-of-a-kind records during processing & in storage, respectively.
SAGET, R.P. Energy, Dept. of. 86-BQS-Q4. 86/06/02. Rockwell International Corp. 1p. 38057:354-38057:354.

8610010057 Comments on Monthly Mgt Ltr 38 dtd 860606 for May 1985. Progress satisfactory. Action on listed items may be postponed until after review of DOE final environ assessments.
BLACKFORD, M.E. Geotechnical Branch (Post 831001). FIN A-0294. 2786. 86/06/27. CHUNG, D. Lawrence Livermore National Laboratory. 1p. 38058:047-38058:047.

8610010067 Forwards "Comparative Analysis of Disposal Site Alternatives Rept for UMTRAP Site at Green River, UT," final report & NRC/DOE comments on draft report.
THEMELIS, J.G. Energy, Dept. of. 86/09/03. GILLEN, D. NRC - No Detailed Affiliation Given. 9pp. 38058:004-38058:046.

-8610010074 "Comparative Analysis of Disposal Site Alternatives Rept for UMTRAP Site at Green River, UT."
* Energy, Dept. of. 86/08/31. 34pp. 38058:013-38058:046.

8610010099 Forwards draft site technical position on use of hydrazine by DOE/Rockwell Hanford Operations to simulate expected conditions & NUREG/CR-3851, Vol 1, "Progress in Evaluation of Radionuclide Geochemical Info..." w/o NUREG/CR-3851.
BROOKS, D.J. Geotechnical Branch (Post 831001). FIN D-1003. 2813. 86/09/03. PANNO, S. Roy F. Weston, Inc. 9pp. 38057:345-38057:353.

8610010103 "NRC Technical Assistance for Design Reviews," Progress Rept 13 for Aug 1986.
HART, R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3372. 86/09/10. TIKTINSKY, D. Division of Waste Management. 6pp. 38057:339-38057:344.

8610010107 Agenda for NRC/DOE 860804 BWI div mgt meeting in Richland, WA to discuss status of timely release of data, planning & conducting App 7 assignments. NRC plans & DOE plans.
* Energy, Dept. of. 1947. 86/07/21. Energy, Dept. of. 1p. 38057:360-38057:360.

346 NONDOCKETED ITEMS

- 8610010108 "Coupled Thermal-Hydrological-Mechanical Assessment & Site Characterization Activities for Geologic Repositories," monthly rept for Aug 1986. CRANWELL,R.M. Sandia National Laboratories. FIN A-1755. 3015. 86/09/15. PESHEL,J. Engineering Branch (Post 831001). 4pp. 38057:335-38057:338.
- 8610010114 Forwards DOE 860521 memorandum re Ofc of Geologic Repositories guidelines for intergovernmental & public participation activities,for info.Guidelines distributed to States of WA,OR & Indian Tribes. MECCA,J.E. Energy, Dept. of. 86-LES-82. 86/07/31. Rockwell International Corp. 15pp. 38057:319-38057:334.
- 8610010120 Summary of NRC/BWIP 860804 project mtg meeting in Richland, WA re presentation of NRC 5 yr plan & agreement on presite characterization plan technical concerns.Supporting documentation encl. LINEHAN,J.J., HILDEBRAND,P.R. Repository Projects Branch (Post 831001). 2009. 86/08/05. Repository Projects Branch (Post 831001). 79pp. 38057:239-38057:318.
- 8610010132 Informs that P Myers will provide assistance in site characterization phase of repository program in response to recent request. PRESS,F. National Research Council. 004208. 86/08/14. RUSCHE,B.C. Energy, Dept. of. 1p. 38057:238-38057:238.
- 8610010137 Responds to D Ross 860619 request for addl info re second high level waste (HLW) repository project.DOE indefinitely postponed all site-specific work for second HLW project on 860528.All info sources listed. STILL,N. Policy & Program Control Branch (Post 831001). 86/07/11. BLUE,D. Upper Sioux Community, Granite Falls, MN. 2pp. 38057:236-38057:237.
- 8610010146 Record of telcon w/R Stein on 860822 re concerns about Geology App 7 interaction w/NNWSI scheduled for 860826 & 27 in Denver,CO.Info gathering nature of meeting stressed. Detachment faults not sole topic for discussion. ABRAMS,C., MCCONNELL,K., IBRAHIM,A.B. NRC - No Detailed Affiliation Given. 959. 86/08/22. 1p. 38057:216-38057:216.
- 8610010147 Forwards reviews of USW G-4, "Minerals in Fractures of Unsaturated Zone From Drill Core" & Water Resources Investigations 84-4344, "Simulated Effects of Increased Recharge on Groundwater Flow of Yucca Mountain..." OSIENSKY,J. Williams & Associates. FIN D-1020. 2701. 86/08/28. POHLE,J. Division of Waste Management. 22pp. 38057:194-38057:215.
- 8610010157 Criticizes conclusions of NAS review of DOE methodology for siting first radwaste repository,Hanford site worst choice. DOE chose to ignore implications of own analysis. VON WINTERFELDT Southern California, Univ. of, Los Angeles, CA. 003808. 86/07/22. RUSCHE,B. Energy, Dept. of. 4pp. 38057:190-38057:193.
- 8610010176 Record of telcon w/C Smith on 860613 re possible project decision schedule (PDS) update & PDS dates concerning 10CFR60 & EPA stds. HALE,A.P. NRC - No Detailed Affiliation Given. 86/06/13. 1p. 38056:034-38056:034.
- 8610010182 Agenda for 860715-17 meeting in Richland,WA to discuss status of BWIP site characterization plans & related activities. Energy, Dept. of. 1943. 86/07/14. Energy, Dept. of. 5pp. 38056:036-38056:040.
- 8610010199 Forwards listed BWIP geological data,per NRC request. GIBBS,D.C. Rockwell International Corp. R86-3497. 86/07/29. OLSON,O.L. Energy, Dept. of. 19pp. 38058:197-38058:215.
- 8610010244 Expresses concern re proposed authorization of NAS to oversee site characterization mentioned in DOE 860725 ltr. Preemption of combined NRC & state participation in overseeing of site characterization opposed. LOUX,R.R. Nevada, State of. 933. 86/08/28. RUSCHE,B. Energy, Dept. of. 3pp. 38056:080-38056:082.
- 8610010331 Discusses monthly rept for May 1986.Meeting planned to discuss rev to probability rept developed under Task III. Rept currently too general.Remaining three chapters of rept requested prior to meeting. WASTLER,S. Repository Projects Branch (Post 831001). FIN A-1165. 2900. 86/07/03. CRANWELL,R.M. Sandia National Laboratories. 1p. 38056:041-38056:041.
- 8610010342 Ack receipt of Jul 1986 progress rept for Contract NRC-02-84-001.QA comments satisfactory.Task 13 deliverable schedule requested. IBRAHIM,A. Geotechnical Branch (Post 831001). FIN D-1003. 2529. 86/08/21. MURPHY,V.J. Weston Geophysical Corp. 2pp. 38056:047-38056:048.
- 8610010356 "Summary of FY86 Activities,Oct 1985 - Sept 1986." LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 2718. 86/08/27. POHLE,J. Geotechnical Branch (Post 831001). 4pp. 38056:076-38056:079.
- 8610010360 Forwards "BWIP Numerical & Analytical Evaluations of Conceptual Models," Rept 1 for Subtask 2.5.W/o encl. BASSE,B. Nuclear Waste Consultants, Inc. FIN D-1021. 85. 86/08/18. Division of Waste Management. 1p. 38056:086-38056:086.
- 8610010365 Submits semiannual update of NNWSI conceptual models,per contract.No mods made to ESGC model for groundwater flow in saturated zone.Data base supports model for flow in unsaturated zone. WILLIAMS,R.E. Williams & Associates. FIN D-1020. 76. 86/08/28. POHLE,J. Division of Waste Management. 2pp. 38056:087-38056:088.
- 8610010531 Comments on "Demonstration of Methodology for Waste Package Performance Assessment." Possible release rates & routes for radioisotopes into biosphere discussed. OLIVER,D. Toledo, Univ. of, Toledo, OH. FIN B-0288. 2714. 86/08/27. CHANG,K.C. Division of Waste Management. 14pp. 38056:007-38056:020.
- 8610010535 Requests review of NNWSI site characterization plan (SCP), per NRC-02-84-002,Task Order 007,Subtask 1.Document should be reviewed per DOE SCP outline. BUCKLEY,J.T. Engineering Branch (Post 831001). FIN D-1004. 2343. 86/08/28. SINGH,M. Engineers International, Inc. 6pp. 38056:001-38056:006.
- 8610020011 Forwards supporting analysis for comment on groundwater travel time in Yucca Mountain final environ assessment.Model used for groundwater flow through unsaturated zone inappropriate. CODELL,R. Geotechnical Branch (Post 831001). 853. 86/06/30. JUSTUS,P.S. Geotechnical Branch (Post 831001). 7pp. 37669:129-37669:135.
- 8610020070 "Technical Assistance in Seismo-Tectonic Impacts in Repositories," Monthly Mgt Ltr Rept 41 for Aug 1986. CHUNG,D.H., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0294. L-196. 86/09/05. BLACKFORD,M.E. Geotechnical Branch (Post 831001). 3pp. 37669:125-37669:127.
- 8610020160 Requests assistance in reviewing listed documents,including "State of In Situ Stresses Determined by Hydraulic Fracturing at Hanford Site" & "NNWSI Project Final Rept: G-Tunnel Heat Block..." per Task 007 of FIN D-1004. BUCKLEY,J.T. Engineering Branch (Post 831001). FIN D-1004. 2719. 86/07/10. SINGH,M.M. Engineers International, Inc. 1p. 37669:124-37669:124.
- 8610020289 Comments on June 1986 monthly rept for FIN A-1165. Investigation re whether NRC has documentation for WAPPA & ORIGIN codes underway. WASTLER,S.L. Repository Projects Branch (Post 831001). FIN A-1165. 3110. 86/07/31. CRANWELL,R.M. Sandia National Laboratories. 2pp. 37669:024-37669:025.
- 8610020295 Comments on May 1986 monthly progress rept.Task Orders 001-006 complete.Period of performance for reactivated Task Order 007 extended until 861219 & contract mod will be initiated. BUCKLEY,J.T. Engineering Branch (Post 831001). FIN D-1004. 2926. 86/07/09. SINGH,M. Engineers International, Inc. 2pp. 37669:021-37669:022.
- 8610020298 Forwards DOE weekly rept for wk ending 860703. PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. 1031. 86/07/10. BROWNING,R.E. NRC - No Detailed Affiliation Given. 6pp. 37669:015-37669:020.
- 8610020301 Forwards DOE weekly rept for wk ending 860821. PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. 784. 86/08/28. BROWNING,R.E. NRC - No Detailed Affiliation Given. 5pp. 37669:010-37669:014.
- 8610020304 Comments on monthly progress rept for June 1986 for FIN A-1757.Work performed during month fully satisfactory. COLEMAN,N.M. Geotechnical Branch (Post 831001). FIN A-1757. 2835. 86/08/27. CRANWELL,R.M. Sandia National Laboratories. 2pp. 37669:008-37669:009.
- 8610020309 Forwards table indicating number of routine radiological & engineering assessments submitted & reviewed from 860601-0918.None of reviewed assessments proposed application of supplemental stds. BRICHER,F., PETTINGILL,H.J. Uranium Recovery Field Office. 86/09/19. Uranium Recovery Field Office. 2pp. 37669:006-37669:007.
- 8610020318 Comments on monthly progress rept for June 1986 for FIN B-0287, "Technical Assistance in Geochemistry," Progress to date satisfactory. BROOKS,D.J. Geotechnical Branch (Post 831001). FIN B-0287. 2966. 86/07/30. JACOBS,G.K. Oak Ridge National Laboratory. 2pp. 38074:315-38074:316.
- 8610020328 "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components," monthly progress rept for Aug 1986. JACOBS,G.K. Oak Ridge National Laboratory. FIN B-0288. 3171. 86/09/08. CHANG,K.C. Engineering Branch (Post 831001). 2pp. 38074:317-38074:318.
- 8610020334 Comments on monthly progress rept for Jul 1986 for Contract NRC-02-85-008.Progress to date satisfactory. POHLE,J.A. Geotechnical Branch (Post 831001). FIN D-1020. 2487. 86/08/26. WILLIAMS,R.E. Williams & Associates. 1p. 38074:319-38074:319.
- 8610020344 Task I, "Assistance in Development of Licensing Assessment Methodology," Task II, "Monitor & Review Aspects of DOE Programs," Task III, "Identifying Techniques for..." & Task IV, "Short-Term Technical..." summaries for Aug 1986. CRANWELL,R.M. Sandia National Laboratories. FIN A-1165. 2791. 86/09/15. WASTLER,S. Repository Projects Branch (Post 831001). 6pp. 38074:320-38074:325.
- 8610020401 Forwards DOE weekly rept for wk ending 860904. PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. 1117. 86/09/10. BROWNING,R.E. NRC - No Detailed Affiliation Given. 6pp. 38074:326-38074:331.
- 8610020417 Forwards draft semiannual rept for FIN A-4171-6, "Evaluation & Compilation of DOE Waste Package Test Data." Final rept will be issued by 861130.W/o encl. BERTOCCI,U. Commerce, Dept. of, National Bureau of Standards. FIN A-4171-6. 2715. 86/08/29. WICK,E.A. Division of Waste Management. 1p. 37669:142-37669:142.
- 8610020420 Forwards final draft LBL-20700, "TOUGH Code User Guide." Guide presents technical description of TOUGH code,including discussion of physical processes modeled.Comments requested by 860620.W/o encl. JUSTUS,P.S. Geotechnical Branch (Post 831001). FIN A-1158. 2979. 86/06/09. COSTANZI,F. Division of Waste Management. 1p. 37669:143-37669:143.
- 8610020426 Forwards list of data topics for BWIP data review.Hydrology workshop & data review at BWIP planned for late Sept. LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 2558. 86/08/26. POHLE,J. Geotechnical Branch (Post 831001). 2pp. 37669:144-37669:145.
- 8610020524 Submits comments re monthly ltr rept for June 1986 for FIN A-4171-6, "Evaluation & Compilation of DOE Waste Package Test Data" & requests short-term technical assistance on MCC-3, "Agitated Powder Leach Test Method." WICK,E.A. Engineering Branch (Post 831001). FIN A-4171. 3375. 86/08/13. INTERFRANTE,C.G. Commerce, Dept. of, National Bureau of Standards. 1p. 38074:257-38074:257.
- 8610030003 Advises that progress rept for FIN B-0288 satisfactory. Forwards viewgraphs from presentation on BWIP to representatives of German govt & Rockwell Rept RHO-BW-SA-506P re radionuclide release.W/o encl. CHANG,K.C. Engineering Branch (Post 831001). FIN B-0288. 3374. 86/05/27. JACOBS,G.K. Oak Ridge National Laboratory. 1p. 37669:358-37669:358.
- 8610030005 Advises that May 1986 monthly progress rept for FIN A-1756, "Geochemical Sensitivity Analysis," satisfactory.Endorses interactions w/contractors from NWC. KELLY,W.R. Geotechnical Branch (Post 831001). FIN A-1756. 3371. 86/06/25. SIEGEL,M.D. Sandia National Laboratories. 1p. 37670:184-37670:184.
- 8610030013 Summary of 860429-30 meetings w/high level waste state/ tribal representatives in Las Vegas,NV re number of initiatives developed by NRC to streamline high level waste repository licensing process.Agenda & viewgraphs encl. BUNTING,J.O. Policy & Program Control Branch (Post 831001). 86/08/06. Policy & Program Control Branch (Post 831001). 74pp. 37670:110-37670:183.

8610030102 Forwards "Data Mgt Rept Update:BWIP Subtask 2.2 Data Inventory & Mgt."
LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3379. 86/09/03.
POHLE,J. Geotechnical Branch (Post 831001). 2pp. 37670:001-37670:087.

-8610030109 "Data Mgt Rept Update:BWIP Subtask 2.2 Data Inventory & Mgt."
* Terra Therma, Inc. FIN D-1021. 86/09/30. NRC - No Detailed Affiliation Given.
86pp. 37670:003-37670:087.

8610030141 Proposes meeting on 860908 to review rept, "Techniques for Determining Probabilities of Events & Processes Affecting Performance of Geologic Repositories."
WASTLER,S.L. Repository Projects Branch (Post 831001). FIN A-1165. 3294. 86/08/12. HUNTER,R. Sandia National Laboratories. 3pp. 37669:332-37669:334.

8610030174 Notifies of D Hedges assignment to author ofc on 860521 & 22 to review BWIP project QA activities. Specific items of interest may be discussed prior to 860521. Early feedback will be provided following review.
COOK,F.R. Division of Waste Management. 1889. 86/05/13. SAGET,R.P. Energy, Dept. of. 1p. 37669:326-37669:326.

8610030179 Ack receipt of monthly progress rept for June 1986. Progress to date satisfactory. Plans for meetings to develop topical rept on objectives of site characterization during FY87 discussed. N Coleman memo re SWIFT II training encl.
POHLE,J.A. Geotechnical Branch (Post 831001). FIN D-1021. 2738. 86/07/31. LOGSDON,M.J. Nuclear Waste Consultants, Inc. 2pp. 37669:323-37669:325.

-8610030187 Announces training seminar on SWIFT II computer code. Listed documents to be used in seminar available from author. Confirmation of attendance by 860806 requested.
COLEMAN,N.M. Geotechnical Branch (Post 831001). 86/07/23. NRC - No Detailed Affiliation Given. 1p. 37669:325-37669:325.

8610030189 Lists work to be performed under FIN A-1755 for 860715-0930, per 860709 telcon. Task 1 involves investigation of numerical modeling application to borehole spalling & core disk. Task 2 applies to NRC personnel training in computer codes.
PESHEL,J.J. Engineering Branch (Post 831001). FIN A-1755. 3172. 86/07/10. CRANWELL,R.M. Sandia National Laboratories. 3pp. 37669:321-37669:322.

8610030225 Forwards State of CO 860908 comments on Slick Rock CADSAR, for review.
HAWKINS,E.F. Uranium Recovery Field Office. 86/09/17. GNUGNOLI,G. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 37682:158-37682:164.

-8610030230 Forwards final comments on Slick Rock CADSAR.
LUELLEN,J. Colorado, State of. 891. 86/09/08. HAWKINS,E. NRC - No Detailed Affiliation Given. 6pp. 37682:159-37682:164.

8610030227 Discusses 860612 monthly progress rept for technical assistance under NRC-02-85-009. Progress to date satisfactory. Comments on draft QA manual & notice of change in operation schedule on INEL CYBER encl. W/o encl.
POHLE,J.A. Geotechnical Branch (Post 831001). FIN D-1021. 2841. 86/07/07. LOGSDON,M.J. Nuclear Waste Consultants, Inc. 1p. 37682:165-37682:165.

8610030288 Discusses review of Jul 1986 monthly progress rept for FIN B-0290, "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures." Progress adequate.
BRADBURY,J.W. Geotechnical Branch (Post 831001). FIN B-0290. 2853. 86/08/28. JACOBS,G.K. Oak Ridge National Laboratory. 1p. 37669:288-37669:288.

8610030377 Summary of 860908-09 Lakeview onsite const review w/DOE/TAC & State of OR re review of const activities at Lakeview UMRAP for assessment of whether QC program is functioning in manner that assures compliance w/EPA stds.
OLSEN,T.T., HAWKINS,E.F. Uranium Recovery Field Office. 86/09/17. Uranium Recovery Field Office. 4pp. 37671:002-37671:005.

8610030392 Ack receipt of rept summarizing activities during month of June for FIN A-1755. Rept sufficiently addresses details necessary to effectively monitor contract. No changes to cost or delivery of contracted products authorized.
PESHEL,J.J. Engineering Branch (Post 831001). FIN A-1755. 2773. 86/07/29. CRANWELL,R.M. Sandia National Laboratories. 2pp. 37672:330-37672:331.

8610060357 Comments on review of Jul 1986 Monthly Mgt Ltr 40 for FIN A-0294. Final rept on remote sensing study of Walker Lane & repts on geomorphic studies in Yucca Mountain vicinity still outstanding.
BLACKFORD,M.E. Geotechnical Branch (Post 831001). FIN A-0294. 3174. 86/08/29. CHUNG,D. Lawrence Livermore National Laboratory. 1p. 38113:170-38113:170.

8610060524 Responds to request for comments on "Draft Generic Technical Position on Groundwater Travel Time." Requests elimination of any ref to rept, "Topical Review: Matrix Diffusion of Radionuclides in Rock-Groundwater Sys."
JACOBS,G.K. Oak Ridge National Laboratory. 86/09/15. LINEHAN,J.J. Repository Projects Branch (Post 831001). 2pp. 38113:086-38113:089.

8610060624 Comments on June progress rept for FIN A-4165. Methodology demonstration & DOE environ assessment addressed.
CHANG,K.C. Engineering Branch (Post 831001). FIN A-4165. 2764. 86/07/30. STEPHENS,K.W. Aerospace Corp. 2pp. 38114:001-38114:002.

8610100307 Supports supplemental stds request for Vicinity Property SL-628. Due to widening of street, approx 17 cubic yards of residual radioactive matl permanently buried beneath paving w/higher level of background radiation than Salt Lake City.
BRICH,R.F., PETTINGILL,H.J. Uranium Recovery Field Office. 86/10/01. Uranium Recovery Field Office. 3pp. 38212:354-38212:356.

8610100585 Agrees w/DOE recommendation to leave some residual radioactive matl on Vicinity Property SL-628.
SMITH,R.D. Uranium Recovery Field Office. 86/10/01. THEMELIS,J.G. Energy, Dept. of. 1p. 38208:225-38208:225.

8610100588 Concurs w/DOE decision to direct State of CO to acquire Durango processing site.
SMITH,R.D. Uranium Recovery Field Office. 86/10/01. THEMELIS,J.G. Energy, Dept. of. 1p. 38208:224-38208:224.

8610100572 Concurs w/proposed remedial action for Vicinity Properties SL-061, RT-034 & DU-003, but not for Property DU-055. W/o stated memo.
SMITH,R.D. Uranium Recovery Field Office. 86/10/01. THEMELIS,J.G. Energy, Dept. of. 2pp. 38208:222-38208:223.

8610140011 Record of 860821 telcon w/KM Thompson re status of hydrology activities at Hanford Site & future NRC/DOE interactions concerning BWIP hydrology.
WEBER,M.F. Energy, Dept. of. 2088. 86/08/21. 2pp. 38222:207-38222:208.

8610140014 Record of 860819 telcon w/A Lassila re Rockwell Geotechnical managers not being able to accommodate NRC request for App 7 site assignment due to push on site characterization plan. Assignment checklist encl.
LEFEVRE,H.E. NRC - No Detailed Affiliation Given. 2090. 86/08/19. 5pp. 38222:203-38222:206.

8610140018 Forwards proposed agenda for 861022 & 23 QA coordinating group meetings. Status of HQ-0GR & project ofc QA programs, results of recent audits & resolution of related problems will be discussed.
NEWTON,C. Energy, Dept. of. 86/09/18. NEFF,J., VIETH,D., OLSON,L. Energy, Dept. of. 4pp. 38222:055-38222:083.

-8610140022 Draft 2 of Rev 0 to Suppl 6 to "Quality Problem Reporting."
* Energy, Dept. of. 86/08/14. 7pp. 38222:059-38222:065.

-8610140027 Rev 0 to Suppl 11 to "HQ-0GR Overview of QA Activities for Defense Wastes."
* Energy, Dept. of. 86/08/26. 6pp. 38222:066-38222:071.

-8610140033 Draft Rev 0 to Suppl 12 to "Protocol for Observers on DOE QA Audits."
* Energy, Dept. of. 86/09/18. 12pp. 38222:072-38222:083.

8610140025 "BWIP Accessions List Issuance Notice for Period Ending 860725."
* Energy, Dept. of. MO-07-25-86. 86/08/25. 6pp. 38222:196-38222:202.

8610140035 Forwards Mod 3A to revised final "Remedial Action Plan & Site Conceptual Design for Stabilization of Inactive U Mill Tailings Site at Shiprock, NM." Mod contains only Changes 14 & 15, per NRC 860808 ltr. Concurrence requested.
THEMELIS,J.G. Energy, Dept. of. 86/09/23. KNAPP,J.G. NRC - No Detailed Affiliation Given. 1p. 38221:005-38221:230.

-8610140075 Mod 3A to revised final "Remedial Action Plan & Site Conceptual Design for Stabilization of Inactive U Mill Tailings Site at Shiprock, NM."
* Energy, Dept. of. 86/09/30. 225pp. 38221:006-38221:230.

8610140048 Summarizes facts re status of in situ stress issue at BWIP site. High in situ stress conditions correctly identified as important technical issue at site. Available data reviewed & stress not identified as fatal flaw.
BUCKLEY,J.T. Engineering Branch (Post 831001). 2077. 86/07/07. GREEVES,J.T. Engineering Branch (Post 831001). 5pp. 38222:131-38222:135.

8610140053 Forwards final statement overview summarizing State of WA concerns on defense waste disposal. Statement, comments & public hearing statements constitute state response to adequacy of listed DES.
BISHOP,W.A. Washington, State of. 2076. 86/08/18. Affiliation Not Assigned. 3pp. 38222:109-38222:130.

-8610140064 "State of WA Nuclear Waste Board & Advisory Council Submittal to US DOE on 'Disposal of Hanford Defense High Level Transuranic & Tank Wastes.'"
* Washington, State of. 86/08/08. 20pp. 38222:111-38222:130.

8610140070 Discusses review of BWIP final environ assessment. Suggests use of listed rept & reviews in conduct of review. W/o stated encl.
LEFEVRE,H.E. Geotechnical Branch (Post 831001). 2055. 86/05/29. GREEVES,J. Engineering Branch (Post 831001). LINEHAN,J. Repository Projects Branch (Post 831001). 2pp. 38222:096-38222:097.

8610140073 "BWIP Accession List Issuance Notice for Period Ending 860825."
* Energy, Dept. of. 2081. 86/09/24. 7pp. 38222:189-38222:195.

8610140082 Forwards draft action items from assistance, socioeconomic, outreach & participation committees & plenary session of 860916:19 ISCG meeting in Denver, CO, for review by 861013.
GALE,B. Energy, Dept. of. 86/10/03. Energy, Dept. of. 5pp. 38222:098-38222:102.

8610140091 Final agenda for 851209-10 meetings w/DOE in Richland, WA to discuss large scale hydraulic stress testing.
WEBER,M. NRC - No Detailed Affiliation Given. 1662. 86/10/14. NRC - No Detailed Affiliation Given. 3pp. 38220:317-38220:319.

8610140106 Notifies of H Lefevre, K McConnell & M Blackford assignment to ofc during wk of 860907 to review various areas re site geology. RHO/DOE info on listed items should be made available for review.
COOK,F.R. Division of Waste Management. 2071. 86/08/29. OLSON,O.L. Energy, Dept. of. 2pp. 38220:315-38220:316.

8610140125 Submits Salt Repository Project site rept for Jul-Aug 1986.
VERMA,T.R. NRC - No Detailed Affiliation Given. 1355. 86/09/16. BROWNING,R.E. Division of Waste Management. 8pp. 38220:339-38220:346.

8610140139 Forwards list of NRC lead technical contacts for BWIP, per Section 3B & App 1 of NRC/DOE site-specific procedural agreement.
LINEHAN,J.J. Repository Projects Branch (Post 831001). 2087. 86/07/09. OLSON,O.L. Energy, Dept. of. 2pp. 38220:324-38220:325.

8610140148 Opposes planned DOE & Rockwell radioactive tracer & pump tests at Well DC 23. Items which conflict with proposed testing, including Nuclear Waste Policy Act, listed. Rationale & description of tests requested. Organic tracers supported.
HUSSEMAN,T. Washington, State of. 2037. 86/08/27. OLSON,L. Energy, Dept. of. 2pp. 38220:286-38220:287.

8610140150 Forwards Baseline Change Proposals B-100 & B-101 for OGR/B-2, "Generic Requirements for Mined Geologic Disposal Sys." Evaluation requested.
HANSEN,M.F. Energy, Dept. of. 2072. 85/02/27. PURCELL,W.J., BENNETT,J.W., MANN,S.A. Energy, Dept. of. 5pp. 38233:298-38234:011.

-8610140172 Informs of data relevant to groundwater travel time estimates at Hanford. Exam of data recommended for DOE use in addressing NRC 850320 review of DOE-issued draft environ assessments in support of site selection process.
BROWNING,R.E. Division of Waste Management. 85/08/26. PURCELL,W. Energy, Dept. of. 2pp. 38233:303-38233:304.

348 NONDOCKETED ITEMS

- 8610140176 UCB-NE-4043 "Waste Package Mass Transfer Rates In Geologic Repository." ZAVOSHY,S.J., CHAMBRE,P.L., PIGFORD,T.H. California, Univ. of, Berkeley, CA. 84/11/30. 25pp. 38233:305-38233:329.
- 8610140181 "Reliable Predictions of Waste Performance in Geologic Repository." Supporting documentation encl. PIGFORD,T.H., CHAMBRE,P.L. California, Univ. of, Berkeley, CA. 85/08/31. 36pp. 38233:330-38234:005.
- 8610140186 "Oregon Position on Disposal of Hanford Defense Wastes." * Oregon, State of. 86/07/10. 6pp. 38234:006-38234:011.
- 8610140182 Submits results of evaluation of proposed corrective actions for seven QA audit findings. Audit findings will be verified by DOE BWI Div prior to formal closeout. QA audit findings & plan of action encl. OLSON,O.L. Energy, Dept. of. 86-QS-78. 86/09/10. Energy, Dept. of. 21pp. 38222:033-38222:053.
- 8610140188 Forwards review of draft "Comparative Analysis of Disposal Site Alternative Rept" for Maybell, CO UMTRA site, per Technical Assistance Request WM-860716. Rept provides little factual info or data for determination of site suitability. NATARAJA,M.S. Engineering Branch (Post 831001). 86/08/29. MARTIN,D.E. Low-Level Waste & Uranium Recovery Projects Branch. 3pp. 38221:355-38221:357.
- 8610140198 Forwards trip rept of 860917-18 visit to Silver Spring, MD to attend presentation of review of rock mechanics principles & discussion of outline for review approach for selected sections of NNWSI site characterization plan. LORIG,L., HART,R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3385. 86/09/30. TIKTINSKY,D. Division of Waste Management. 19pp. 38222:014-38222:032.
- 8610140207 Notifies of prospective assignment of listed individuals to ofc on 860805-07 to review BWIP records & draft documents re matls testing & waste package design work. Prime objective is review of available info. COOK,F.R. Division of Waste Management. 1985. 86/07/18. OLSON,O.L. Energy, Dept. of. 3pp. 38230:066-38230:068.
- 8610140212 Forwards review of ltr from JJ Linehan to DL Vieth re "Status of Open Items - Exploratory Shaft Design & Const Ltr From NRC Dtd 830414 & NNWSI Project/NRC Meeting of 850828." HART,R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3384. 86/09/24. TIKTINSKY,D. Division of Waste Management. 4pp. 38221:351-38221:354.
- 8610140216 Forwards reviews of "Regional Permeability Determinations From Limited Drill-Stem Test Data" & "Preliminary Results of Porosity & Permeability of Cores From DOE Wells in Palo Duro Basin, Texas Panhandle." WINTER,G. Williams & Associates. FIN D-1020. 3383. 86/09/22. POHLE,J. Division of Waste Management. 14pp. 38233:245-38233:258.
- 8610140218 Forwards results of DOE/RL QA audit of KE/PB design controls & associated QA activities. Acceptable responses to adverse findings received & quoted in rept. SAGET,R.P. Energy, Dept. of. 86-BQS-21. 86/06/25. KUGLER,A.N. Kaiser Engineers. 35pp. 38221:315-38221:349.
- 8610140222 Forwards review of "Summary Rept on Geochemistry of Yucca Mountain & Environs." OSIENSKY,J. Williams & Associates. FIN D-1020. 3382. 86/09/17. POHLE,J. Division of Waste Management. 8pp. 38221:307-38221:314.
- 8610140225 Forwards reviews of "Preliminary Simulation Model to Determine Ground-Water Flow & Ages Within Palo Duro Basin Hydrogeologic Province" & "Hydrogeologic Subdivision of Wolfcamp Series & Pennsylvanian Sys of Eastern New Mexico." WINTER,G. Williams & Associates. FIN D-1020. 3381. 86/09/16. POHLE,J. Division of Waste Management. 12pp. 38221:295-38221:306.
- 8610140238 Forwards "Response to Selected Comments on Demonstration of Methodology for Waste Package Performance Assessment, Jul 1986," draft rept. Rept expanded to deal w/ usefulness of methodology in licensing. STEPHENS,K.W. Aerospace Corp. FIN A-4165. 3380. 86/09/24. CHANG,K.C. NRC - No Detailed Affiliation Given. 6pp. 38233:239-38233:244.
- 8610140399 Discusses monthly progress repts for FINs A-1757 & A-1158. Charges for Jul for both projects excessive & vouchers not approved. Problems w/ disputed vouchers referred to Planning & Program Analysis staff for resolution. COLEMAN,N.M. Geotechnical Branch (Post 831001). FIN A-1158. 3389. 86/09/05. CRANWELL,R.M. Sandia National Laboratories. 2pp. 38233:284-38233:285.
- 8610140406 Forwards list of Engineering Branch proposed NRC/DOE generic meetings for FY87, per 860909 memo. GREEVES,J. Engineering Branch (Post 831001). 109. 86/09/19. LINEHAN,J.J. Repository Projects Branch (Post 831001). 8pp. 38233:267-38233:274.
- 8610140411 Submits comments on LLL 860721 Monthly Mgt Ltr 39 summarizing progress under FIN A-0294 for June 1986. FIN A-0294 will be terminated at end of Oct within budget. BLACKFORD,M.E. Geotechnical Branch (Post 831001). FIN A-0294. 3387. 86/07/29. CHUNG,D. Lawrence Livermore National Laboratory. 2pp. 38233:286-38233:287.
- 8610150043 Forwards State of WA, Dept of Social & Health Svcs Certificate of Compliance WN-HIC-02 for Nuclear Packaging, Inc., authorizing use of NUPAC-FL-50/EA-50 high integrity container. NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 86/05/22. GREEVES,J. Engineering Branch (Post 831001). COBB,L.I. Safeguards & Materials Program Branch. KNAPP,M.R. Low-Level Waste & Uranium Recovery Projects Branch. 4pp. 38254:300-38254:303.
- 8610150066 Forwards review of draft DOE plan for water protection stds. Interim plan will be as strict or stricter than Title 1 stds. JUSTUS,P. Geotechnical Branch (Post 831001). 86/08/19. KNAPP,M. Low-Level Waste & Uranium Recovery Projects Branch. 5pp. 38254:271-38254:275.
- 8610150078 Advises that based on review of Durango erosion protection final design changes, submitted per May 1986 meeting in San Francisco, CA, DOE must provide commitment that erosion protection will be keyed into competent bedrock. JUSTUS,P.S. Geotechnical Branch (Post 831001). 86/08/21. HAWKINS,E. Uranium Recovery Field Office. 1p. 38254:266-38254:266.
- 8610150082 Forwards State of WA, Dept of Social & Health Svcs 860930 ltr to Nuclear Packaging, Inc., authorizing addl NUPAC high integrity containers under specified conditions. NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 86/10/01. KNAPP,M.R. Low-Level Waste & Uranium Recovery Projects Branch. GREEVES,J. Engineering Branch (Post 831001). 4pp. 38254:253-38254:256.
- 8610150134 Forwards list of WTWI repts placed on open file & submitted to DOE in Jul, consisting of McGookey, Gustavson & Hoadley, "Regional Structural Cross Sections, Mid-Permian to Quaternary Strata, Texas Panhandle & Eastern New Mexico....." CONDON,C. Texas, Univ. of, Austin, TX. 1436. 86/08/05. JOHNSON,R. Division of Waste Management. 2pp. 38254:148-38254:149.
- 8610150140 Forwards response to observations formed during NRC/DOE 860122-24 waste package technical meetings in Columbus, GA. Primary & secondary strategies to meet 10CFR60.113 waste package containment requirements addressed. NEFF,J.O. Energy, Dept. of. 1431. 86/08/19. LINEHAN,J.J. Repository Projects Branch (Post 831001). 10pp. 38254:150-38254:159.
- 8610150153 Forwards DOE weekly rept for wk ending 860918. PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. 1127. 86/09/23. BROWNING,R.E. NRC - No Detailed Affiliation Given. 6pp. 38254:128-38254:133.
- 8610150154 Forwards tabular schedule of all critical milestones & document reviews for UMTRAP for next yr. THEMELIS,J.G. Energy, Dept. of. 86/09/23. Energy, Dept. of. 24pp. 38254:104-38254:127.
- 8610150155 Forwards summary of 860804 meeting w/BWIP project mgt in Richland, WA re NRC 5-yr plan & identification & agreement on significant pre-site characterization plan technical concerns. Viewgraphs encl. OLSON,O.L. Energy, Dept. of. 86-LES-102. 86/09/04. LINEHAN,J.J. Repository Projects Branch (Post 831001). 80pp. 38254:024-38254:103.
- 8610150158 Forwards DOE weekly rept for wk ending 860911. PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. 1082. 86/09/17. BROWNING,R.E. NRC - No Detailed Affiliation Given. 6pp. 38254:001-38254:006.
- 8610150170 Forwards "UMTRA Integrated Monthly Vicinity Progress Rept," Rept 8 for Aug 1986. Rept presents analysis & status of site characterization/remedial action plan & NEPA activities for TAC & other activities for RAC. REEVES,N. Jacobs Engineering Group, Inc. 86/09/29. THEMELIS,J.G., MONTE,C. Energy, Dept. of. 2pp. 38253:345-38253:359.
- 8610150176 "UMTRA Integrated Monthly Vicinity Progress Rept," Rept 8 for Aug 1986. * Jacobs Engineering Group, Inc. 86/09/30. 13pp. 38253:347-38253:359.
- 8610150189 Informs that N Pungh will replace Fraker at 860805-07 site visit to review BWIP records & draft documents re matls testing & waste package design work. No technical discussions anticipated. COOK,F.R. Division of Waste Management. 1985. 86/07/28. OLSON,O.L. Energy, Dept. of. 2pp. 38254:022-38254:023.
- 8610150195 Record of telcon w/KM Thompson on 860717 re status of BWIP site activities & planning for Aug/Sept NRC/DOE meeting concerning BWIP hydrology testing strategies. WEBER,M.F. NRC - No Detailed Affiliation Given. 1969. 86/07/18. 2pp. 38253:343-38253:344.
- 8610150206 Clarifies purpose & scope of "Comparative Analysis of Disposal Site Alternatives Rept (CADSAR)," per review comments by project participants concerning info provided or not provided in draft CADSARs issued to date. THEMELIS,J.G. Energy, Dept. of. 86/09/26. KNAPP,M. Low-Level Waste & Uranium Recovery Projects Branch. 5pp. 38253:328-38253:332.
- 8610150211 Submits operations group UMTRAP site assignments effective 861001. D'ANTONIO,J.R. Energy, Dept. of. 86/09/30. Energy, Dept. of. 2pp. 38253:333-38253:334.
- 8610150217 Forwards trip rept of YC Kim attendance at 860805-07 technical meeting on geostatistical applications in earth sciences in Silver Spring, MD. HART,R.D. ITASCA Consulting Group, Inc. NRC-02-85-002. 3061. 86/08/26. TIKTINSKY,D. Division of Waste Management. 3pp. 38253:335-38253:337.
- 8610150235 Forwards comments on R Codell draft generic technical position, "Ground-water Travel Time," dtd 860630. Comments omitted from 860930 transmittal. COX,S. Nevada, State of. 86/10/01. LINEHAN,J.J. Repository Projects Branch (Post 831001). 18pp. 38255:032-38255:049.
- 8610150243 Record of telcon w/WS Lingley on 860529 re hydrocarbon potential of BWIP RRL area. Significant matters, including State of WA suggestion to have prof petroleum consulting firm address hydrocarbon potential, listed. LEFEVRE,H.E. NRC - No Detailed Affiliation Given. 1907. 86/06/03. 2pp. 38258:274-38258:275.
- 8610150245 Comments on NRC draft generic technical position on groundwater travel time, dtd 860701. Requests NRC give serious consideration to developing "site-specific technical position" documents. LOUX,R.R. Nevada, State of. 86/09/30. LINEHAN,J.J. Repository Projects Branch (Post 831001). 2pp. 38258:272-38258:273.
- 8610150257 Forwards memo to A Jelacic re use of hydrazine at Hanford site. Organization & implementation of workshop on sorption will be coordinated by C Klingsburg. PANNO,S.V. Weston (Roy F. Weston, Inc.). 2080. 86/09/16. BROOKS,D.J. Geotechnical Branch (Post 831001). 5pp. 38252:239-38252:243.
- 8610150260 Comments on NRC draft generic technical position on interpretation & identification of disturbed zone, dtd 860620. Requests NRC give serious consideration to developing "site-specific technical position" documents. LOUX,R.R. Nevada, State of. 86/09/30. LINEHAN,J.J. Repository Projects Branch (Post 831001). 2pp. 38234:359-38234:360.

8610150270 Forwards Nevada Nuclear Waste Project ofc comments on draft generic technical position, "Interpretation & Identification of Disturbed Zone in High Level Waste Rule (10CFR60)," omitted from 860930 ltr.
COX,S. Nevada, State of. 86/10/01. LINEHAN,J.J. Repository Projects Branch (Post 831001). 1p. 38256:105-38256:125.

-8610150274 Nevada Nuclear Waste Project ofc comments on NRC draft generic technical position, "Interpretation & Identification of Disturbed Zone in High Level Waste Rule (10CFR60)."
* Nevada, State of. 86/06/20. 20pp. 38256:106-38256:125.

8610150273 Forwards fully executed contract w/Mackay School of Mines for technical assistance re evaluation of technical suitability of site for high level radwaste repository through process of characterization.
LOUX,R.R. Nevada, State of. 1122. 86/07/09. Nevada, Univ. of, Reno, NV. 12pp. 38256:093-38256:104.

8610150284 Proposal submitted to State of NV,Nevada Nuclear Waste Project ofc,entitled "Evaluation of Geologic Relations & Seismotectonic Stability of Yucca Mountain Area,NNWSI."
TARANIK,J.V., NELLOR,J.E., SLEMMONS,D.B. Nevada, Univ. of, MacKay School of Mines, Reno, NV. 1125. 86/06/30. 71pp. 38255:298-38256:008.

8610150287 Forwards summary rept on development & applications of longitudinal & vertical hydrodynamics & transport & notes re introduction on numerical waterbody dynamics,per recent discussion.Comments on notes requested.W/o encls.
EDINGER,J.E. J.E. Edinger Associates, Inc. 85/12/02. CODELL,R. Division of Waste Management. 1p. 38255:297-38255:297.

8610150313 Requests NRC conflict of interest policy to aid Yakima Indian Nation review.
HOVIS,N.E. Hovis, Cockrill, Weaver & Bjur. 2073. 86/08/22. BUNTING,J. Policy & Program Control Branch (Post 831001). 1p. 38255:290-38255:290.

8610150321 Forwards composite listing of key site contacts for UMTAP.
D'ANTONIO,J.R. Energy, Dept. of. 86/10/02. Energy, Dept. of. 2pp. 38255:283-38255:284.

8610150324 Forwards handouts from three mgt meetings w/DOE projects containing proposed App 7 assignments.
JOHNSON,R. NRC - No Detailed Affiliation Given. 1424. 86/08/22. KNIGHT,J. Energy, Dept. of. 17pp. 38257:288-38257:304.

8610150328 Submits observations,comments & recommendations for 860719- 0926 re technical items,including waste package,repository engineering,geology,performance assessment,geochemistry, site/environ,hydrology & QA.
COOK,F.R. NRC - No Detailed Affiliation Given. 2085. 86/10/01. BROWNING,R.E. Division of Waste Management. 139pp. 38258:126-38258:264.

8610150334 Advises of new UMTAP site assignments effective 861001.
D'ANTONIO,J.R. Energy, Dept. of. 86/10/01. Energy, Dept. of. 1p. 38258:125-38258:125.

8610150338 Comments on DOE "Alternate Site Selection Process for UMTAP Sites," per Technical Assistance Request WM 86287.Process proposed by DOE appropriate for alternate site selection. Comments clarify certain DOE statements.
NATARAJA,M.S. Engineering Branch (Post 831001). 86/05/21. MARTIN,D.E. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 38258:123-38258:124.

8610150373 Forwards Data Packages 061,Rev 1 & 064 re McGee Well hydrochemistry & hydraulic data,respectively,per 860505 request.W/o encl.
OLSON,O.L. Energy, Dept. of. 86/08/26. LINEHAN,J.J. Repository Projects Branch (Post 831001). 1p. 38258:080-38258:080.

8610150375 Draft "Evaluation of Geologic Relations & Seismotectonic Stability of Yucca Mountain Area,NNWSI."
* Nevada, Univ. of, Reno, NV. 1124. 86/09/18. 40pp. 38258:040-38258:079.

8610150394 Apologizes that no official from NRC could attend hearing to answer questions re disposal of radium at Beatty,NV low level radwaste disposal site.Offers assistance in solving technical problems re radium disposal.
STARMER,R.J. Low-Level Waste & Uranium Recovery Projects Branch. 86/05/13. SOLSKY,L.C. Colorado, State of. 2pp. 38257:280-38257:281.

8610150459 Responds to NRC 860507 concerns re review of RHO-BW-ST-71 P, "HEADCO:Program for Converting Observed Water Levels & Pressure Measurements to Formation Pressure & Std Hydraulic Heads." Concerns will be addressed in future meeting.
OLSON,O.L. Energy, Dept. of. 2084. 86/08/26. LINEHAN,J.J. Repository Projects Branch (Post 831001). 1p. 38259:358-38259:358.

8610150463 Forwards Sandia trip rept for Dec 1985 DOE/NRC hydrology workshop & Nuclear Waste Consultants,Inc Subtask 2.4 rept, "Development of Groundwater Conceptual Flow Models for BWIP Site." W/o encls.
WEBER,M.F. Geotechnical Branch (Post 831001). 1916. 86/05/15. THOMPSON,K.M. Energy, Dept. of. 1p. 38259:323-38259:323.

8610150466 Forwards agenda for 38th DOE-NRC coordination meeting on 861008.
MONACO,N. Budget Operations & Systems Development Branch. 86/10/01. GIARRATANA,A., MACDONALD,C. Office of Nuclear Material Safety & Safeguards,Director. BEACH,W. Office of Nuclear Regulatory Research, Director (Post 860720). 6pp. 38259:324-38259:329.

8610150467 Forwards comments on DES for disposal of Hanford Defense Wastes.DES aggregates defense wastes into six groups based on storage method rather than radiological hazard or other characteristics.
GREEVES,J.T. Engineering Branch (Post 831001). 2079. 86/05/19. BOYLE,R.R. Repository Projects Branch (Post 831001). 8pp. 38259:330-38259:337.

8610150476 Forwards NUREG/CR-4067, "Effects of Environ & Gamma Irridation on Mechanical Properties of High Density Polyethylene." Record of 860623 telcon encl.W/o NUREG.
HUNT,J.A. Engineering Branch (Post 831001). 1317. 86/06/23. HAGGEG,F. Battelle Memorial Institute, Columbus Laboratories. 2pp. 38259:359-38259:360.

8610220260 Forwards partial draft proposal for remote sensing low-sun angle aerial photography study of Yakima Fold Belt,including Toppendish Ridge & Columbia Plateau region.Study will establish possible max earthquakes for active faults.
SLEMMONS,B. Slemons, D.B. 1901. 86/04/05. CHUNG,D. Lawrence Livermore National Laboratory. 6pp. 38332:057-38332:062.

8610220266 Offers no comment on fencing & demolition subcontracts for UMTAP in Durango,CO,in response to JG Oldham request.
HAWKINS,E.F. Uranium Recovery Field Office. 86/10/08. THEMELIS,J.G. Energy, Dept. of. 1p. 38333:186-38333:186.

8610220276 Summary of 860211-12 meetings in Columbus,OH re methods available for technical info exchange between Waste Isolation Pilot Plant & Salt Repository Project Ofc.Agenda & viewgraphs encl.
POWELL,J. Energy, Dept. of. 1438. 86/02/19. LAHOTI,R. Energy, Dept. of. 96pp. 38333:341-38334:076.

8610220301 Ack receipt of 860807 ltr transmitting Procedure QAAP 4.1 for review & approval.Procedure approved.
KNIGHT,J.P. Energy, Dept. of. 1448. 86/09/30. NEFF,J. Energy, Dept. of. 2pp. 38333:175-38333:176.

8610220308 Forwards comments on QA audit of Fluor conducted by Salt Repository Project Ofc on 860826-28.
NEWTON,C. Energy, Dept. of. 1447. 86/09/30. KNIGHT,J. Energy, Dept. of. 8pp. 38333:113-38333:120.

8610220311 Supports application for supplemental stds at Vicinity Properties SL-061,RT-034 & DU-055.
BRICH,R.F., PETTINGILL,H.J. Uranium Recovery Field Office. 86/10/01. Uranium Recovery Field Office. 5pp. 38332:273-38332:277.

8610220312 Advises that State of NV was not notified of NRC 860826 & 27 App 7 meetings w/USGS in Denver re geologic work on NNWSI project.State of NV should be invited to every App 7 meeting so that NRC & DOE may benefit from state knowledge & views.
LOUX,R.R. Nevada, State of. 1146. 86/08/28. VIETH,D.L. Energy, Dept. of. 3pp. 38333:336-38333:340.

-8610220316 Forwards B Loux ltr.Author will be in Washington,DC on 860911 & 12.Wishes to be informed of policy re invitation of state to meeting & position on 10-day notice before meeting.
VIETH,D. Energy, Dept. of. 86/09/08. PRESTHOLT,P., BROWNING,R. NRC - No Detailed Affiliation Given. KNIGHT,J. Energy, Dept. of. 1p. 38333:339-38333:340.

8610220319 "Technical Assistance in Hydrogeology - Project B - Analysis," monthly progress rept for Aug 1986.
LOSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 96. 86/09/15. POHLE,J. Geotechnical Branch (Post 831001). 11pp. 38333:323-38333:333.

8610220330 Forwards trip rept of attendance at Geochemistry Review Panel 860519-22 meeting at DOE Salt Repository Project Ofc in Columbus,OH re draft geochemistry program plan.
KELLY,W.R. Geotechnical Branch (Post 831001). 1440. 86/06/26. JOHNSON,R.L. Repository Projects Branch (Post 831001). 1p. 38333:316-38333:322.

-8610220341 Trip rept of attendance at Geochemistry Review Panel 860519- 22 meeting at DOE Salt Repository Project Ofc in Columbus,OH re draft geochemistry program plan.
KELLY,W.R. Geotechnical Branch (Post 831001). 86/05/29. JOHNSON,R. Repository Projects Branch (Post 831001). 6pp. 38333:317-38333:322.

8610220357 Forwards P Ferraro (State of CO,Dept of Health) 860909 comments on Maybell draft comparative analysis of disposal site alternative rept.
HAWKINS,E.F. Uranium Recovery Field Office. 86/10/08. GNUGNOLI,G.N. Low-Level Waste & Uranium Recovery Projects Branch. 3pp. 38333:244-38333:246.

8610220360 Forwards App 7 site assignment trip rept on 860811-15 re exam of barriers testing program & waste package environ studies sponsored by Salt Repository Project & conducted by BNWL.
VOGLEWEDE,J.C. Engineering Branch (Post 831001). 1439. 86/09/02. JOHNSON,R.L. Repository Projects Branch (Post 831001). 1p. 38330:336-38330:339.

-8610220375 Trip rept of 860811-15 visit re exam of metal barriers testing program & waste package environ studies sponsored by Salt Repository Project & conducted by BNWL.
VOGLEWEDE,J.C., VERMA,T.R. Engineering Branch (Post 831001). 86/09/02. JOHNSON,R.L. Repository Projects Branch (Post 831001). 3pp. 38330:337-38330:339.

8610220401 Discusses scheduling of NRC/DOE generic meetings for FY87. Info re all generic meetings proposed for listed time frames,including review & mod of encl listing of proposed meetings,requestd by 860913.
COPLAN,W.M. Repository Projects Branch (Post 831001). 109. 86/09/09. JUSTUS,P., GREEVES,J. Engineering Branch (Post 831001). 2pp. 38330:112-38330:113.

8610220406 Index of all environ assessment comment ltrs as of 850815 & addl index developed by organization.W/850830 memo.
* Weston Geophysical Corp. 1554. 85/08/30. 46pp. 38330:114-38330:160.

8610220427 Forwards QA Audit Rept FLUOR-86-11-E of Fluor Technology,Inc on 860826-28.Response to rept requested within 30 days of receipt.
REESE,T.J. Energy, Dept. of. 1446. 86/09/24. MALLONEE,T.O. Fluor Engineering, Inc. 17pp. 38342:015-38342:031.

8610220438 Summary of 860805 meeting w/DOE in Bethesda,MD re DOE repository QA program.Meeting handout encl.
KENNEDY,J.E. Repository Projects Branch (Post 831001). 86/09/08. BROWNING,R.E. Division of Waste Management. 15pp. 38330:190-38330:204.

8610220460 Provides Salt Repository Project site rept for months of Sept & Oct 1986.On 860902-05,meeting held w/div mgt, repository project mgt & individual members of Salt team re draft performance allocation implementation plan.
VERMA,T.R. NRC - No Detailed Affiliation Given. 1445. 86/10/14. BROWNING,R.E. Division of Waste Management. 2pp. 38342:001-38342:002.

8610230057 Comments on monthly ltr progress rept for May 1986 for FIN B-6985.No further attempts should be made to run Program 5.1 or 5.3 using ADINAT & ADINA codes.
BROOKS,P.P. Repository Projects Branch (Post 831001). FIN B-6985. 3394. 86/08/28. ROSSELLE,C.J. CorSTAR Research, Inc. 1p. 38335:137-38335:137.

350 NONDOCKETED ITEMS

- 8610230061** Comments on mgt agreement between DOE Nevada Operations Ofc & Albuquerque Operations Ofc for work performed by LASL & Sandia. Director of waste mgt project ofc did not appear to have adequate direct mgt control of contractors. BROWNING, R.E. Division of Waste Management. 1047. 86/03/20. PURCELL, W.J. Energy, Dept. of. 2pp. 38335:135-38335:136.
- 8610230065** Forwards WPR-86(6810-01)-01, "Demonstration of Methodology for Waste Package Performance Assessment," final rept dtd Sept 1986. STEPHENS, K.W. Aerospace Corp. FIN A-4165-6. 3390. 86/09/26. CHANG, K.C. NRC - No Detailed Affiliation Given. 1p. 38334:329-38335:118.
- 8610230069** WPR-86(6810-01)-01 "Demonstration of Methodology for Waste Package Performance Assessment," final rept. BOYARS, C., ULLER, G., MOLER, R. Aerospace Corp. FIN A-4165-6. 86/09/30. NRC - No Detailed Affiliation Given. 149pp. 38334:330-38335:118.
- 8610230075** Comments on monthly ltr progress rept for June 1986 for FIN B-6985. Problem 5.2 should replace Problems 5.1 & 5.3 for ADINAT/ADINA benchmarking. BROOKS, P.P. Repository Projects Branch (Post 831001). FIN B-6985. 3391. 86/08/28. ROSSELLE, C.J. CorSTAR Research, Inc. 1p. 38335:134-38335:134.
- 8610230077** "Preparation of Engineering Analysis for High Level Waste Packages in Geologic Repositories," monthly progress rept for Aug & Sept 1986. STEPHENS, K.W. Aerospace Corp. FIN A-4165-6. 3395. 86/09/17. CHANG, K.C. NRC - No Detailed Affiliation Given. 44pp. 38334:087-38334:130.
- 8610230107** "Technical Assistance in Geochemistry," monthly progress rept for Aug 1986. JACOBS, G.K. Oak Ridge National Laboratory. FIN B-0287. 3392. 86/09/08. BROOKS, D.J. Geotechnical Branch (Post 831001). 4pp. 38335:130-38335:133.
- 8610230114** Suppl 860609 comments re DOE 860430 memo "Review of NUREG/CR-4271." DOE needs to implement most NUREG recommendations. BLAND, W.M. Management & Technical Consulting. FIN D-1014. 3393. 86/09/11. DELLIGATTI, M.S. Policy & Program Control Branch (Post 831001). 4pp. 38335:119-38335:129.
- 8610230117** "Technical Assistance in Identification & Evaluation of Seismo-Tectonic Issues re Repository Site Characterization Plans," Monthly Mgt Ltr Rept 1 for Aug 1986. CHUNG, D.H., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0297. L-196. 86/09/10. BLACKFORD, M.E. Geotechnical Branch (Post 831001). 3pp. 38334:084-38334:086.
- 8610230149** Forwards T-3270, "Effects of Welding & Casting Process Variables on Microstructure & Properties of High Level Nuclear Waste Overpack Containers." PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 1145. 86/10/07. JOHNSON, T.C. Engineering Branch (Post 831001). 1p. 38341:149-38341:344.
- 8610230152** T-3270 "Effects of Welding & Casting Process Variables on Microstructure & Properties of High Level Nuclear Waste Overpack Containers." MUTH, T.R. Colorado School of Mines, Golden, CO. 86/10/07. 195pp. 38341:150-38341:344.
- 8610230150** Agenda of State of NV Commission on Nuclear Projects 860912 meeting in Las Vegas, NV to discuss content & format of Commission policy recommendations to governor & legislature. Nevada, State of. 1147. 86/09/12. Nevada, State of. 2pp. 38341:147-38341:148.
- 8610230159** Forwards comments on NRC review plan, "QA Programs for Site Characterization of High Level Waste Repositories." Criteria for evaluation of surveillance programs should be addressed in plan. OLSON, O.L. Energy, Dept. of. 2097. 86/07/08. PURCELL, W.J. Energy, Dept. of. 7pp. 38341:140-38341:146.
- 8610230162** Notices of upcoming DOE meetings, per 830719-20 meetings. Announcements of DOE meetings w/NRC & other federal agencies will be updated to reflect info on notice. NEFF, J.O. Energy, Dept. of. 1367. 86/09/22. GREEN, J.W. Mississippi, State of. 4pp. 38341:136-38341:139.
- 8610230163** Forwards 6310-85-7, "Test Plan: G-Tunnel Welded Tuff Mining Evaluations." PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 1132. 86/09/29. PESHEL, J. Engineering Branch (Post 831001). 1p. 38341:073-38341:135.
- 8610230167** 6310-85-7, "Test Plan: G-Tunnel Welded Tuff Mining Evaluations." ZIMMERMAN, R.M. Sandia National Laboratories. 85/08/31. 62pp. 38341:074-38341:135.
- 8610230165** Forwards "Hanford Health Effects Panel Preliminary Recommendations." Panel will followup on recommendations, specify DOE funding needed & provide timing for future studies. BISHOP, W.A. Washington, State of. 2102. 86/10/03. Washington, State of. 1p. 38341:060-38341:072.
- 8610230168** "Hanford Health Effects Panel Preliminary Recommendations," presented on 860926 at symposium in Richland, WA. * Washington, State of. 86/09/26. 12pp. 38341:061-38341:072.
- 8610230170** Forwards NNWSI project weekly highlights for wk ending 860925. PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 1130. 86/09/30. BROWNING, R.E. NRC - No Detailed Affiliation Given. 6pp. 38341:054-38341:059.
- 8610230173** Forwards NNWSI project weekly highlights for wk ending 861003. PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 1138. 86/10/07. BROWNING, R.E. NRC - No Detailed Affiliation Given. 7pp. 38341:047-38341:053.
- 8610230178** Summary of NNWSI project/NRC 860612 mgt meeting in Las Vegas, NV re NRC policy on providing technical or regulatory guidance & recommendations in response to NNWSI project requests. List of attendees & viewgraphs encl. LINEHAN, J.J. Repository Projects Branch (Post 831001). VIETH, D.L. Energy, Dept. of. 1131. 86/06/12. Repository Projects Branch (Post 831001). 41pp. 38340:289-38340:329.
- 8610230225** "Evaluation & Compilation of DOE Waste Package Test Data," monthly progress rept for Aug 1986. Curriculum vitae for HM Ondik & ER Plante encl. INTERRANTE, C.G. Commerce, Dept. of, National Bureau of Standards. FIN A-4171-6. 3402. 86/09/16. WICK, E.A. Division of Waste Management. 11pp. 38342:175-38342:185.
- 8610230245** Monthly progress rept for Aug 1986 re groundwater travel time. WILLIAMS, R.E. Williams & Associates. FIN D-1020. 3401. 86/09/05. POHLE, J. Division of Waste Management. 9pp. 38342:227-38342:235.
- 8610240005** "Technical Assistance for In Situ Testing," monthly progress rept for Jul 1986. SINGH, M.M. Engineers International, Inc. FIN D-1004. 3400. 86/09/03. BUCKLEY, J.T. Division of Waste Management. 3pp. 38352:095-38352:097.
- 8610240007** Trip rept of 860804 visit to Las Vegas, NV to meet Science Applications Intl Corp re configuration mgt & rept on Mar USGS audit. BILHORN, S.G. Repository Projects Branch (Post 831001). 1153. 86/08/29. KENNEDY, J.E., STABLEIN, N.K. Repository Projects Branch (Post 831001). 2pp. 38352:093-38352:094.
- 8610240016** Agenda for 860922-26 Hanford health effects panel meeting in Richland, WA. Encl copyright matl unavailable on Document Control Sys microfiche. Hard copy available in PDR. * Washington, State of. 2064. 86/09/29. Washington, State of. 18pp. 38351:250-38352:086.
- 8610240026** PNL-SA-13790 Rept entitled, "Mortality Studies of Hanford Workers," to be presented at 860503 symposium in Spokane, WA. Viewgraphs & related info encl. GILBERT, E.S. Battelle Memorial Institute, Pacific Northwest Laboratories. 86/04/20. 68pp. 38351:268-38351:335.
- 8610240052** PNL-5795 "Offsite Radiation Doses Summarized From Hanford Environ Monitoring Repts for 1957-1984." SOLDAT, J.K., PRICE, K.R., MCCORMACK, W.D. Battelle Memorial Institute, Pacific Northwest Laboratories. PNL-5795. 84/12/31. 111pp. 38351:336-38352:086.
- 8610240017** Trip rept of 860730 visit to NRC State of NV ofc to conduct quarterly meeting w/ORs & discuss status of NNWSI QA, especially current stopwork orders. BILHORN, S.G. Repository Projects Branch (Post 831001). 1152. 86/08/29. KENNEDY, J.E., STABLEIN, N.K. Repository Projects Branch (Post 831001). 2pp. 38351:211-38351:212.
- 8610240060** Record of 861007 telcon w/D Provost re Referendum 40 & State of WA govt organization. HALE, A. NRC - No Detailed Affiliation Given. 2110. 86/10/07. 1p. 38351:196-38351:196.
- 8610240096** Forwards State of WA 860930 ltr extending interim approval until 861230 for addl Nuclear Packaging, Inc high integrity containers under specified conditions. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 86/10/15. KNAPP, M.R. Low-Level Waste & Uranium Recovery Projects Branch. GREEVES, J. Engineering Branch (Post 831001). 4pp. 38351:202-38351:205.
- 8610240104** Forwards Mod M003 to Cooperative Agreement DE-FC04-83AL19454 between DOE & State of WY, incorporating CADSR process for Spook Site & including App E, W/o mod. HOVAL, J.G. Energy, Dept. of. 86/10/08. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 38351:207-38351:207.
- 8610240106** Requests that State of NV, Agency for Nuclear Projects, Nuclear Waste Project Ofc be notified 10 working days in advance of all App 7 technical meetings. LOUX, R.R. Nevada, State of. 1148. 86/08/29. BROWNING, R. Division of Waste Management. 2pp. 38351:208-38351:209.
- 8610240124** Record of 861008 telcon w/W Rogers re Council of Energy Resource Tribes organization & history & federal trust responsibility. HALE, A. NRC - No Detailed Affiliation Given. 2115. 86/10/08. 2pp. 38351:187-38351:188.
- 8610240135** Ack receipt of formal response to inquiry re White paper on BWIP site. Concerns re BWIP listed. DOE should be invited to attend Ofc Subcommittee meeting to respond to ACRS member questions. PARRY, S.J. ACRS - Advisory Committee on Reactor Safeguards. 2060. 86/09/25. LINEHAN, J.J. Repository Projects Branch (Post 831001). 2pp. 38351:189-38351:190.
- 8610240139** Forwards DOE rept for wk ending 860828. PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 1148. 86/09/04. BROWNING, R.E. NRC - No Detailed Affiliation Given. 5pp. 38351:191-38351:195.
- 8610240143** Forwards preparation package for 861202-05 BWIP hydrology data review in Richland, WA. WEBER, M.F. Geotechnical Branch (Post 831001). 2114. 86/10/06. HILDENBRAND, P. Repository Projects Branch (Post 831001). 11pp. 38354:057-38354:067.
- 8610240149** Advises that AP Hale assigned to assist C Russell as point of contact for interactions re siting of high level waste repository in State of WA. Address listed. HALE, A.P. Policy & Program Control Branch (Post 831001). 2113. 86/07/30. HENRY, M. Nez Perce Tribal Council. 2pp. 38352:101-38352:102.
- 8610240157** Advises that AP Hale assigned to assist C Russell as point of contact for interactions re siting high level waste repository in State of WA. Address listed. Draft of NRC review plans for QA program on site characterization encl. BUNTING, J.O. Policy & Program Control Branch (Post 831001). 2116. 86/07/30. ROGERS, W.M. Council of Energy Resource Tribes. 35pp. 38353:273-38353:307.
- 8610240168** Record of 861006 telcon w/W Bishop re timely notification to NRC of State of WA Nuclear Waste Board meetings. HALE, A.P. NRC - No Detailed Affiliation Given. 2109. 86/10/07. 1p. 38353:272-38353:272.
- 8610240177** "Technical Assistance in Geochemistry," monthly progress ltr rept for Aug 1986. JACOBS, G.K. Oak Ridge National Laboratory. FIN B-0287. 3403. 86/09/08. BROOKS, D.J. Geotechnical Branch (Post 831001). 25pp. 38353:247-38353:271.
- 8610240186** Requests comments by 860916 re draft final rept for contract "Grouting Efficiency in Vertical Shafts." TAYLOR, C.D. Interior, Dept. of, Bureau of Mines. FIN B-6934. 3404. 86/09/02. BANAD NRC - No Detailed Affiliation Given. 1p. 38353:246-38353:246.

8610240192 Forwards 860926 ltr from V Autry re Hittman cement solidification process. NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 86/10/15. KNAPP,M.R. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 38353:244-38353:245.

-8610240196 Responds to 860530 & 0825 requests re Westinghouse-Hittman cement solidification process & process program.State has no addl info at present. AUTRY,V.R. South Carolina, State of. 86/09/26. NUSSBAUMER,D. Assistant Director for State Agreements Programs. 1p. 38353:245-38353:245.

8610240221 Forwards M Elsen 860915 ltr to author re State of WA comments on Waste Chem rept, "10CFR61 Waste Form Conformance Program for Solidified Process Waste Products." NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 86/10/15. KNAPP,M.R. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 38353:223-38353:225.

-8610240224 Submits comments on Waste Chem rept, "10CFR61 Waste Form Conformance Program for Solidified Process Waste Products Produced by Waste-Chem Corp Vol Reduction & Solidification Sys." ELSEN,M.J., INGERSOLL,C.E. Washington, State of. 86/09/15. NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 2pp. 38353:224-38353:225.

8610240291 Monthly Progress Ltr Rept 29 for Aug 1986. FANNON,M.M. Weston Geophysical Corp. FIN D-1003. WGC-R531. 86/09/11. IBRAHIM,A. Geotechnical Branch (Post 831001). 2pp. 38354:188-38354:189.

8610280592 Forwards "Suggested Issues for Workshop on Performance Assessment W/DOE/Hanford (Generally Applicable to Other Sites)," per request for short-term technical assistance. JACOBS,G.K. Oak Ridge National Laboratory. FIN B-0287. 3408. 86/10/16. BROOKS,D.J. Geotechnical Branch (Post 831001). 1p. 38388:096-38388:099.

-8610280597 LR-287-61 "Suggested Issues for Workshop on Performance Assessment W/DOE/Hanford (Generally Applicable to Other Sites)," ltr rept. JACOBS,G.K., BLENCOE,J.G., KEMERS,A.D. Oak Ridge National Laboratory. FIN B-0287. 86/10/16. NRC - No Detailed Affiliation Given. 3pp. 38388:097-38388:099.

8610290002 Forwards water use survey conducted for UMTRAP in Shiprock, NM during 1984, per request. D'ANTONIO,J.R. Energy, Dept. of. 86/10/16. GILLEN,D. NRC - No Detailed Affiliation Given. 7pp. 38399:033-38399:037.

8610290063 Forwards "Radwaste Mgt Sys Project Decision Schedule." Schedule describes activities associated w/development & operation of radwaste mgt sys & establishes deadlines for affected federal agencies to take action re activities. RUSCHE,B.C. Energy, Dept. of. 86/04/10. PALLADINO,N.J. Commissioners. 4pp. 38395:033-38395:125.

-8610290069 DOE/RW-0067 "Radwaste Mgt Sys Project Decision Schedule." * Energy, Dept. of. 86/03/31. 88pp. 38395:037-38395:125.

8610290066 "Evaluation & Compilation of DOE Waste Package Test Data," monthly progress rept for Sept 1986. INTERRANTE,C.G. Commerce, Dept. of, National Bureau of Standards. FIN A-4171. 3411. 86/10/16. WICK,E.A. Division of Waste Management. 25pp. 38395:008-38395:032.

8610290086 Forwards Mod M014 to Cooperative Agreement DE-FC04-81AL16309, providing for resolution of cost sharing agreement between DOE & State of UT for cost claim by Argee Corp. HOYAL,J.G. Energy, Dept. of. 86/08/12. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 4pp. 38395:001-38395:004.

8610290100 Forwards Mod A011 to Cooperative Agreement DE-FC04-81AL16257, providing for increases in State of CO cost estimate for FY86 & associated DOE funding. HOYAL,J.G. Energy, Dept. of. 86/09/23. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 6pp. 38394:353-38394:358.

8610290113 Forwards Mod M012 to State of CO Cooperative Agreement DE-FC04-81AL16257, incorporating comparative analysis of disposal site alternatives rept process for selected sites. Concurrence requested.W/o encl. HOYAL,J.G. Energy, Dept. of. 86/10/14. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 38394:360-38394:360.

8610290126 Forwards Mod M001 to State of ND Cooperative Agreement DE-FC04-82AL20536, incorporating comparative analysis of disposal site alternatives rept process for Belfield & Bowman sites. Concurrence requested.W/o encl. HOYAL,J.G. Energy, Dept. of. 86/10/15. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 38394:359-38394:359.

8610290164 Requests short-term technical assistance under Task 4 of FIN A-4171-6, "Evaluation & Compilation of DOE Waste Package Test Data," as detailed in encl.Ltr rept requested by 861010. WICK,E.A. Engineering Branch (Post 831001). FIN A-4171-6. 3416. 86/09/02. INTERRANTE,C.G. Commerce, Dept. of, National Bureau of Standards. 6pp. 38398:112-38398:117.

8610290169 "Technical Assistance in Hydrogeology - Project B - Analysis," monthly progress rept for Sept 1986. LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3412. 86/10/14. POHLE,J. Geotechnical Branch (Post 831001). 11pp. 38399:094-38399:104.

8610290174 Forwards draft environ assessment for remedial action at Lakeview,OR inactive U mill tailings site,for review & comment by 850425.Remedial action plan,site conceptual design & other documents transmitted under separate cover. THEMELIS,J.G. Energy, Dept. of. 85/03/07. NRC - No Detailed Affiliation Given. 1p. 38399:093-38399:093.

8610290177 "NRC Technical Assistance for Design Reviews," Progress Rept 14 for Sept 1986. HART,R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3414. 86/10/13. TIKTINSKY,D. Division of Waste Management. 7pp. 38399:047-38399:053.

8610290181 Forwards "Conceptual Model Evaluation (Update),NNWSI,Subtask 1.4,Rept 2." Analysis of water loss in USW G-1 & evaluation of unsaturated hydraulic properties for alternative fracture sys proposed. LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 105. 86/10/14. POHLE,J. Geotechnical Branch (Post 831001). 2pp. 38399:076-38399:092.

-8610290187 "Conceptual Model Evaluation (Update),NNWSI,Subtask 1.4, Rept 2." * Nuclear Waste Consultants, Inc. 86/10/14. 16pp. 38399:076-38399:092.

8610290189 Forwards technical scope of work for four data collection subcontracts.Piezocene,Bendix & hydrology work discussed. Comments requested. PEIL,K.M. Jacobs Engineering Group, Inc. 85/09/26. GNUGNOLI,G. Uranium Recovery Licensing Branch. 100pp. 38394:240-38394:339.

8610290190 "Demonstration of Laser Disc Technology for Licensing Records," monthly progress rept for Aug 1986. OTANO,H. Smithsonian Institution. FIN D-1046. 3405. 86/09/15. NRC - No Detailed Affiliation Given. 10pp. 38399:066-38399:075.

8610290199 Submits status rept on Commitments 2,5,8,11,12,13 & 14 from states & Indian tribes 860813 quarterly meeting in Portland, OR re current projections for release of design requirements documents for waste packages. KALE,S.H. Energy, Dept. of. 86/10/20. STILL,N. NRC - No Detailed Affiliation Given. ARONSON,H. Yakima Indian Nation. BARRETT,H. Energy, Dept. of. 3pp. 38399:063-38399:065.

8610290210 Forwards Ltr Rept LR-290-11, "Comments Concerning Krauskopf Review of Generic Technical Positions on Solubility & Sorption." Aspects of radionuclide solubility & sorption re repository performance emphasized. JACOBS,G.K. Oak Ridge National Laboratory. FIN B-0290. 3408. 86/10/20. BRADBURY,J.W. Geotechnical Branch (Post 831001). 9pp. 38399:054-38399:062.

8610300013 Requests review of SD-BWI-TA-015, "Groundwater Flow Modeling of Alternative Repository Concepts," under Subtask 2.3 of NRC-02-85-009,FIN D-1021,by 861031.Review will support design reviews & hydrogeologic needs. POHLE,J.A. Geotechnical Branch (Post 831001). FIN D-1021. 3419. 86/10/02. LOGSDON,M.J. Nuclear Waste Consultants, Inc. 1p. 38406:299-38406:299.

8610300083 "Potential Erosion at Yucca Mountain Nuclear Waste Site," monthly ltr rept for Sept 1986. CHUNG,D.H. Lawrence Livermore National Laboratory. FIN A-0294. 3410. 86/09/26. BLACKFORD,M.E. Geotechnical Branch (Post 831001). 29pp. 38408:162-38408:199.

8610300086 Summarizes status of three generic UMTRAP & U recovery projects. FLIEGEL,M. Geotechnical Branch (Post 831001). 86/10/21. MARTIN,D. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 38408:206-38408:207.

8610300095 Forwards revised MOU in support of UMTRAP,incorporating results of discussions conducted between DOE & NRC on 850220 & 28.W/o encl. BAUBLITZ,J.E. Energy, Dept. of. 85/04/05. BROWNING,R.E. Division of Waste Management. 2pp. 38408:208-38408:209.

8610300199 "Chapter 2 - Geoengineering,Site Characterization Plan for NNWSI (Pink Draft). HART,R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3408. 86/10/02. TIKTINSKY,D. Division of Waste Management. 18pp. 38407:070-38407:087.

8610300204 Forwards draft remedial action plan & site conceptual design for stabilization of inactive U mill tailings at Lakeview,OR.W/o encl. THEMELIS,J.G. Energy, Dept. of. 85/03/08. SMITH,D. Uranium Recovery Field Office. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. FRANK,L. Oregon, State of. 1p. 38408:322-38408:322.

8610300232 "DOE Ofc of Civilian Radwaste Mgt Background," discussing items,including activities during site characterization phase of geologic repository program & studies of other methods of radwaste disposal.Sept 1986 bulletin encl. * Energy, Dept. of. 86/10/22. 18pp. 38408:286-38408:303.

8610300261 Forwards draft charter for QA working group on waste acceptance for review & comment.Agenda for working group 861021 meeting in Columbus,OH also encl. KNIGHT,J.P. Energy, Dept. of. 86/10/10. DALY,G., COLEMAN,J. Energy, Dept. of. 13pp. 38408:260-38408:272.

8610300292 Forwards final prospectus on proposed study on technical review of rock mechanics issues for BWIP. FITZPATRICK,L. National Research Council. FIN B-6934. 3413. 86/08/28. DAHLEM,D.H. Energy, Dept. of. 3pp. 38407:093-38407:095.

8610300362 Summary of 860922 meeting re type of geohydrologic liner & cover testing procedures to be used to determine hydrologic properties of liners & covers at UMTRAP sites. FORD,W. Geotechnical Branch (Post 831001). 86/10/21. MARTIN,D. Low-Level Waste & Uranium Recovery Projects Branch. 5pp. 38408:352-38408:356.

8610300404 Forwards comments on draft remedial action plan & preliminary design for Tuba City UMTRAP.Final design will be issued in 2 to 3 wks. HAWKINS,E.F. Uranium Recovery Field Office. 86/10/16. THEMELIS,J.G. Energy, Dept. of. 4pp. 38411:248-38411:251.

8610310003 Forwards marked-up FES, "Remedial Actions at Former Climax U Co U Mill Site,Grand Junction,Mesa County,CO," Vol 1, "Text" & Vol 2, "Apps," for review.DOE approval requested by 861117. THEMELIS,J.G. Energy, Dept. of. 86/10/22. MARTIN,D. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 38412:295-38412:151.

-8610310006 DOE/EIS-0126-F V01 Marked-Up FES, "Remedial Actions at Former Climax U Co U Mill Site,Grand Junction,Mesa County,CO," Vol 1, "Text." * Energy, Dept. of. 86/12/31. 401pp. 38412:296-38413:336.

-8610310007 DOE/EIS-0126-F V02 Marked-up FES, "Remedial Actions at Former Climax U Co U Mill Site,Grand Junction,Mesa County,CO," Vol 2, "Apps." * Energy, Dept. of. 86/12/31. 895pp. 38413:337-38416:151.

8610310014 Forwards trip rept of 860819-21 visit to Silver Spring,MD re training seminar on theory & use of SWIFT II computer code. LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3417. 86/09/1. POHLE,J. Geotechnical Branch (Post 831001). 17pp. 38412:077-38412:092.

352 NONDOCKETED ITEMS

8610310241 Requests performance of Task Orders 001 & 002 under Contract NRC-02-85-002. "Technical Assistance for Design Reviews." No changes to costs or delivery of contracted products authorized.
TIKTINSKY,D.H. Engineering Branch (Post 831001). FIN D-1016. 3415. 86/09/02.
HART,R. ITASCA Consulting Group, Inc. 2pp. 38421:131-38421:132.

8610310254 Comments on "Procedure for Predicting Groundwater Travel Time," dtd 860814. Several premises on worthiness of large & small scale tests & deterministic & stochastic models unsubstantiated.
CODELL,R.B. Geotechnical Branch (Post 831001). FIN D-1020. 3421. 86/09/05.
WILLIAMS,R. Williams & Associates. 8pp. 38421:112-38421:119.

8610310259 Comments on monthly progress rept for Contract NRC-02-85-008. Progress to date satisfactory. No changes to cost or delivery schedule authorized.
POHLE,J. Geotechnical Branch (Post 831001). FIN D-1020. 3418. 86/10/02.
WILLIAMS,R.E. Williams & Associates. 1p. 38421:111-38421:111.

WASTE RES WASTE MANAGEMENT RESEARCH REPORTS

8610010025 "Geochemistry Sensitivity Analysis" monthly rept for Aug 1986.
CRANWELL,R.M. Sandia National Laboratories. FIN A-1756. 3103. 86/09/15.
KELLY,W. Geotechnical Branch (Post 831001). 12pp. 38056:213-38056:225.

8610010028 Discusses monthly progress rept for Jul dtd 860812 describing status of technical assistance under NRC-02-85-009. Progress satisfactory. Requests end of FY86 summary of products completed, including documents reviewed.
POHLE,J. Geotechnical Branch (Post 831001). FIN A-1021. 2772. 86/09/03.
LOGSDON,M.J. Nuclear Waste Consultants, Inc. 2pp. 38050:356-38050:357.

8610010033 Forwards reviews of OF-WTWI-1984-33, "Wolfcampian Series Porosity Distribution: Implications for Deep-Basin..." & ONWI/SUB/85/E512-05000-T42, "Hydrodynamic Investigations in Texas Panhandle Area."
WINTER,G. Williams & Associates. FIN D-1020. 2830. 86/08/28. POHLE,J. Division of Waste Management. 25pp. 38056:261-38056:265.

8610010057 Comments on Monthly Mgt Ltr 38 dtd 860606 for May 1985. Progress satisfactory. Action on listed items may be postponed until after review of DOE final environ assessments.
BLACKFORD,M.E. Geotechnical Branch (Post 831001). FIN A-0294. 2786. 86/06/27.
CHUNG,D. Lawrence Livermore National Laboratory. 1p. 38058:047-38058:047.

8610010099 Forwards draft site technical position on use of hydrazine by DOE/Rockwell Hanford Operations to simulate expected conditions & NUREG/CR-3851, Vol 1, "Progress in Evaluation of Radionuclide Geochemical Info..." W/o NUREG/CR-3851.
BROOKS,D.J. Geotechnical Branch (Post 831001). FIN D-1003. 2813. 86/09/03.
PANNO,S. Roy F. Weston, Inc. 9pp. 38057:345-38057:353.

8610010103 "NRC Technical Assistance for Design Reviews," Progress Rept 13 for Aug 1986.
HART,R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3372. 86/09/10.
TIKTINSKY,D. Division of Waste Management. 6pp. 38057:339-38057:344.

8610010108 "Coupled Thermal-Hydrological-Mechanical Assessment & Site Characterization Activities for Geologic Repositories," monthly rept for Aug 1986.
CRANWELL,R.M. Sandia National Laboratories. FIN A-1755. 3015. 86/09/15.
PESHEL,J. Engineering Branch (Post 831001). 4pp. 38057:335-38057:338.

8610010147 Forwards reviews of USW G-4, "Minerals in Fractures of Unsaturated Zone From Drill Core" & Water Resources Investigations 84-4344, "Simulated Effects of Increased Recharge on Groundwater Flow of Yucca Mountain..."
OSIENSKY,J. Williams & Associates. FIN D-1020. 2701. 86/08/28. POHLE,J. Division of Waste Management. 22pp. 38057:194-38057:215.

8610010331 Discusses monthly rept for May 1986. Meeting planned to discuss rev to probability rept developed under Task III. Rept currently too general. Remaining three chapters of rept requested prior to meeting.
WASTLER,S. Repository Projects Branch (Post 831001). FIN A-1165. 2900. 86/07/03. CRANWELL,R.M. Sandia National Laboratories. 1p. 38056:041-38056:041.

8610010342 Ack receipt of Jul 1986 progress rept for Contract NRC-02-84-001. QA comments satisfactory. Task 13 deliverable schedule requested.
IBRAHIM,A. Geotechnical Branch (Post 831001). FIN D-1003. 2529. 86/08/21.
MURPHY,V.J. Weston Geophysical Corp. 2pp. 38056:047-38056:048.

8610010356 "Summary of FY86 Activities, Oct 1985 - Sept 1986."
LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 2718. 86/08/27.
POHLE,J. Geotechnical Branch (Post 831001). 4pp. 38056:076-38056:079.

8610010360 Forwards "BWIP Numerical & Analytical Evaluations of Conceptual Models," Rept 1 for Subtask 2.5. W/o encl.
BASSE,B. Nuclear Waste Consultants, Inc. FIN D-1021. 85. 86/08/18. Division of Waste Management. 1p. 38056:086-38056:086.

8610010365 Submits semiannual update of NNWSI conceptual models, per contract. No mods made to ESGC model for groundwater flow in saturated zone. Data base supports model for flow in unsaturated zone.
WILLIAMS,R.E. Williams & Associates. FIN D-1020. 76. 86/08/28. POHLE,J. Division of Waste Management. 2pp. 38056:087-38056:088.

8610010531 Comments on "Demonstration of Methodology for Waste Package Performance Assessment." Possible release rates & routes for radionuclides into biosphere discussed.
OLIVER,D. Toledo, Univ. of, Toledo, OH. FIN B-0288. 2714. 86/08/27. CHANG,K.C. Division of Waste Management. 14pp. 38056:007-38056:020.

8610010535 Requests review of NNWSI site characterization plan (SCP), per NRC-02-84-002, Task Order 007, Subtask 1. Document should be reviewed per DOE SCP outline.
BUCKLEY,J.T. Engineering Branch (Post 831001). FIN D-1004. 2343. 86/08/28.
SINGH,M. Engineers International, Inc. 6pp. 38056:001-38056:006.

8610020070 "Technical Assistance in Seismo-Tectonic Impacts in Repositories," Monthly Mgt Ltr Rept 41 for Aug 1986.
CHUNG,D.H., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0294. L-196. 86/09/05. BLACKFORD,M.E. Geotechnical Branch (Post 831001). 3pp. 37669:125-37669:127.

8610020160 Requests assistance in reviewing listed documents, including "State of In Situ Stresses Determined by Hydraulic Fracturing at Hanford Site" & "NNWSI Project Final Rept: G-Tunnel Heat Block..." per Task 007 of FIN D-1004.
BUCKLEY,J.T. Engineering Branch (Post 831001). FIN D-1004. 2719. 86/07/10.
SINGH,M.M. Engineers International, Inc. 1p. 37669:124-37669:124.

8610020289 Comments on June 1986 monthly rept for FIN A-1165. Investigation re whether NRC has documentation for WAPPA & ORIGIN codes underway.
WASTLER,S.L. Repository Projects Branch (Post 831001). FIN A-1165. 3110. 86/07/31. CRANWELL,R.M. Sandia National Laboratories. 2pp. 37669:024-37669:025.

8610020295 Comments on May 1986 monthly progress rept. Task Orders 001-006 complete. Period of performance for reactivated Task Order 007 extended until 861219 & contract mod will be initiated.
BUCKLEY,J.T. Engineering Branch (Post 831001). FIN D-1004. 2926. 86/07/09.
SINGH,M. Engineers International, Inc. 2pp. 37669:021-37669:022.

8610020304 Comments on monthly progress rept for June 1986 for FIN A-1757. Work performed during month fully satisfactory.
COLEMAN,N.M. Geotechnical Branch (Post 831001). FIN A-1757. 2835. 86/08/27.
CRANWELL,R.M. Sandia National Laboratories. 2pp. 37669:008-37669:009.

8610020318 Comments on monthly progress rept for June 1986 for FIN B-0287, "Technical Assistance in Geochemistry." Progress to date satisfactory.
BROOKS,D.J. Geotechnical Branch (Post 831001). FIN B-0287. 2966. 86/07/30.
JACOBS,G.K. Oak Ridge National Laboratory. 2pp. 38074:315-38074:316.

8610020328 "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components," monthly progress rept for Aug 1986.
JACOBS,G.K. Oak Ridge National Laboratory. FIN B-0288. 3171. 86/09/08.
CHANG,K.C. Engineering Branch (Post 831001). 2pp. 38074:317-38074:318.

8610020334 Comments on monthly progress rept for Jul 1986 for Contract NRC-02-85-008. Progress to date satisfactory.
POHLE,J.A. Geotechnical Branch (Post 831001). FIN D-1020. 2487. 86/08/26.
WILLIAMS,R.E. Williams & Associates. 1p. 38074:319-38074:319.

8610020344 Task I, "Assistance in Development of Licensing Assessment Methodology," Task II, "Monitor & Review Aspects of DOE Programs," Task III, "Identifying Techniques for..." & Task IV, "Short-Term Technical..." summaries for Aug 1986.
CRANWELL,R.M. Sandia National Laboratories. FIN A-1165. 2791. 86/09/15.
WASTLER,S. Repository Projects Branch (Post 831001). 6pp. 38074:320-38074:325.

8610020417 Forwards draft semiannual rept for FIN A-4171-6, "Evaluation & Compilation of DOE Waste Package Test Data." Final rept will be issued by 861130. W/o encl.
BERTOCCHI,U. Commerce, Dept. of, National Bureau of Standards. FIN A-4171-6. 2715. 86/08/29. WICK,E.A. Division of Waste Management. 1p. 37669:142-37669:142.

8610020420 Forwards final draft LBL-20700, "TOUGH Code User Guide." Guide presents technical description of TOUGH code, including discussion of physical processes modeled. Comments requested by 860620. W/o encl.
JUSTUS,S.P. Geotechnical Branch (Post 831001). FIN A-1158. 2979. 86/06/09.
COSTANZI,F. Division of Waste Management. 1p. 37669:143-37669:143.

8610020426 Forwards list of data topics for BWIP data review. Hydrology workshop & data review at BWIP planned for late Sept.
LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 2558. 86/08/26.
POHLE,J. Geotechnical Branch (Post 831001). 2pp. 37669:144-37669:145.

8610020524 Submits comments re monthly ltr rept for June 1986 for FIN A-4171-6, "Evaluation & Compilation of DOE Waste Package Test Data" & requests short-term technical assistance on MCC-3, "Agitated Powder Leach Test Method."
WICK,E.A. Engineering Branch (Post 831001). FIN A-4171. 3375. 86/08/13.
INTERFRANTE,C.G. Commerce, Dept. of, National Bureau of Standards. 1p. 38074:257-38074:257.

8610030003 Advises that progress rept for FIN B-0288 satisfactory. Forwards viewgraphs from presentation on BWIP to representatives of German govt & Rockwell Rept RHO-BW-SA-506P re radionuclide release. W/o encls.
CHANG,K.C. Engineering Branch (Post 831001). FIN B-0288. 3374. 86/05/27.
JACOBS,G.K. Oak Ridge National Laboratory. 1p. 37669:358-37669:358.

8610030005 Advises that May 1986 monthly progress rept for FIN A-1756, "Geochemical Sensitivity Analysis," satisfactory. Endorses interactions w/contractors from NWC.
KELLY,W.R. Geotechnical Branch (Post 831001). FIN A-1756. 3371. 86/06/25.
SIEGEL,M.D. Sandia National Laboratories. 1p. 37670:184-37670:184.

8610030102 Forwards "Data Mgt Rept Update: BWIP Subtask 2.2 Data Inventory & Mgt."
LOGSDON,M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3379. 86/09/03.
POHLE,J. Geotechnical Branch (Post 831001). 2pp. 37670:001-37670:087.

-8610030109 "Data Mgt Rept Update: BWIP Subtask 2.2 Data Inventory & Mgt."
Terra Thermo, Inc. FIN D-1021. 86/09/30. NRC - No Detailed Affiliation Given. 86pp. 37670:003-37670:087.

8610030141 Proposes meeting on 860908 to review rept, "Techniques for Determining Probabilities of Events & Processes Affecting Performance of Geologic Repositories."
WASTLER,S.L. Repository Projects Branch (Post 831001). FIN A-1165. 3294. 86/08/12. HUNTER,R. Sandia National Laboratories. 3pp. 37669:332-37669:334.

8610030179 Ack receipt of monthly progress rept for June 1986. Progress to date satisfactory. Plans for meetings to develop topical rept on objectives of site characterization during FY87 discussed. N Coleman memo re SWIFT II training encl.
POHLE,J.A. Geotechnical Branch (Post 831001). FIN D-1021. 2738. 86/07/31.
LOGSDON,M.J. Nuclear Waste Consultants, Inc. 2pp. 37669:323-37669:325.

-8610030187 Announces training seminar on SWIFT II computer code. Listed documents to be used in seminar available from author. Confirmation of attendance by 860806 requested.
COLEMAN,N.M. Geotechnical Branch (Post 831001). 86/07/23. NRC - No Detailed Affiliation Given. 1p. 37669:325-37669:325.

- 8610030189** Lists work to be performed under FIN A-1755 for 860715-0930, per 860709 telcon. Task 1 involves investigation of numerical modeling application to borehole spalling & core disk. Task 2 applies to NRC personnel training in computer codes. PESHLE, J.J. Engineering Branch (Post 831001). FIN A-1755. 3172. 86/07/10. CRANWELL, R.M. Sandia National Laboratories. 2pp. 37669:321-37669:322.
- 8610030227** Discusses 860612 monthly progress rept for technical assistance under NRC-02-85-009. Progress to date satisfactory. Comments on draft QA manual & notice of change in operation schedule on INEL CYBER encl. W/o encl. POHLE, J.J. Geotechnical Branch (Post 831001). FIN D-1021. 2841. 86/07/07. LOGSDON, M.J. Nuclear Waste Consultants, Inc. 1p. 37682:165-37682:165.
- 8610030288** Discusses review of Jul 1986 monthly progress rept for FIN B-0290, "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures." Progress adequate. BRADBURY, J.W. Geotechnical Branch (Post 831001). FIN B-0290. 2853. 86/08/28. JACOBS, G.K. Oak Ridge National Laboratory. 1p. 37669:288-37669:288.
- 8610030392** Ack receipt of rept summarizing activities during month of June for FIN A-1755. Rept sufficiently addresses details necessary to effectively monitor contract. No changes to cost of delivery of contracted products authorized. PESHLE, J.J. Engineering Branch (Post 831001). FIN A-1755. 2773. 86/07/29. CRANWELL, R.M. Sandia National Laboratories. 2pp. 37672:330-37672:331.
- 8610060357** Comments on review of Jul 1986 Monthly Mgt Ltr 40 for FIN A-0294. Final rept on remote sensing study of Walker Lane & repts on geomorphic studies in Yucca Mountain vicinity still outstanding. BLACKFORD, M.E. Geotechnical Branch (Post 831001). FIN A-0294. 3174. 86/08/29. CHUNG, D. Lawrence Livermore National Laboratory. 1p. 38113:170-38113:170.
- 8610060624** Comments on June progress rept for FIN A-4165. Methodology demonstration & DOE environ assessment addressed. CHANG, K.C. Engineering Branch (Post 831001). FIN A-4165. 2764. 86/07/30. STEPHENS, K.W. Aerospace Corp. 2pp. 38114:001-38114:002.
- 8610140198** Forwards trip rept of 860917-18 visit to Silver Spring, MD to attend presentation of review of rock mechanics principles & discussion of outline for review approach for selected sections of NNWSI site characterization plan. LORIG, L., HART, R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3385. 86/09/30. TIKTINSKY, D. Division of Waste Management. 19pp. 38222:014-38222:032.
- 8610140212** Forwards review of ltr from JJ Linehan to DL Vieth re "Status of Open Items - Exploratory Shaft Design & Const Ltr From NRC Dtd 830414 & NNWSI Project/NRC Meeting of 850828." HART, R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3384. 86/09/24. TIKTINSKY, D. Division of Waste Management. 4pp. 38221:351-38221:354.
- 8610140216** Forwards reviews of "Regional Permeability Determinations From Limited Drill-Stem Test Data" & "Preliminary Results of Porosity & Permeability of Cores From DOE Wells in Palo Duro Basin, Texas Panhandle." WINTER, G. Williams & Associates. FIN D-1020. 3383. 86/09/22. POHLE, J. Division of Waste Management. 14pp. 38233:245-38233:258.
- 8610140222** Forwards review of "Summary Rept on Geochemistry of Yucca Mountain & Environs." OSIENSKY, J. Williams & Associates. FIN D-1020. 3382. 86/09/17. POHLE, J. Division of Waste Management. 8pp. 38221:307-38221:314.
- 8610140225** Forwards reviews of "Preliminary Simulation Model to Determine Ground-Water Flow & Ages Within Palo Duro Basin Hydrogeologic Province" & "Hydrogeologic Subdivision of Wolfcamp Series & Pennsylvanian Sys of Eastern New Mexico." WINTER, G. Williams & Associates. FIN D-1020. 3381. 86/09/16. POHLE, J. Division of Waste Management. 12pp. 38221:295-38221:306.
- 8610140238** Forwards "Response to Selected Comments on Demonstration of Methodology for Waste Package Performance Assessment, Jul 1986," draft rept. Rept expanded to deal w/ usefulness of methodology in licensing. STEPHENS, K.W. Aerospace Corp. FIN A-4165. 3380. 86/09/24. CHANG, K.C. NRC - No Detailed Affiliation Given. 6pp. 38233:239-38233:244.
- 8610140399** Discusses monthly progress repts for FINs A-1757 & A-1158. Charges for Jul for both projects excessive & vouchers not approved. Problems w/ disputed vouchers referred to Planning & Program Analysis staff for resolution. COLEMAN, N.M. Geotechnical Branch (Post 831001). FIN A-1158. 3389. 86/09/05. CRANWELL, R.M. Sandia National Laboratories. 2pp. 38233:284-38233:285.
- 8610140411** Submits comments on LLL 860721 Monthly Mgt Ltr 39 summarizing progress under FIN A-0294 for June 1986. FIN A-0294 will be terminated at end of Oct within budget. BLACKFORD, M.E. Geotechnical Branch (Post 831001). FIN A-0294. 3387. 86/07/29. CHUNG, D. Lawrence Livermore National Laboratory. 2pp. 38233:286-38233:287.
- 8610220319** "Technical Assistance in Hydrogeology - Project B - Analysis," monthly progress rept for Aug 1986. LOGSDON, M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 96. 86/09/15. POHLE, J. Geotechnical Branch (Post 831001). 11pp. 38333:323-38333:333.
- 8610230057** Comments on monthly ltr progress rept for May 1986 for FIN B-6985. No further attempts should be made to run Problem 5.1 or 5.3 using ADINAT & ADINA codes. BROOKS, P.P. Repository Projects Branch (Post 831001). FIN B-6985. 3394. 86/08/28. ROSSELLE, C.J. CorSTAR Research, Inc. 1p. 38335:137-38335:137.
- 8610230065** Forwards WPR-86(6810-01)-01, "Demonstration of Methodology for Waste Package Performance Assessment," final rept dtd Sept 1986. STEPHENS, K.W. Aerospace Corp. FIN A-4165-6. 3390. 86/09/26. CHANG, K.C. NRC - No Detailed Affiliation Given. 1p. 38334:329-38335:118.
- 8610230069** WPR-86(6810-01)-01 "Demonstration of Methodology for Waste Package Performance Assessment," final rept. BOYARS, C., ULLER, G., MOLER, R. Aerospace Corp. FIN A-4165-6. 86/09/30. NRC - No Detailed Affiliation Given. 14pp. 38334:330-38335:118.
- 8610230075** Comments on monthly ltr progress rept for June 1986 for FIN B-6985. Problem 5.2 should replace Problems 5.1 & 5.3 for ADINAT/ADINA benchmarking. BROOKS, P.P. Repository Projects Branch (Post 831001). FIN B-6985. 3391. 86/08/28. ROSSELLE, C.J. CorSTAR Research, Inc. 1p. 38335:134-38335:134.
- 8610230077** "Preparation of Engineering Analysis for High Level Waste Packages in Geologic Repositories," monthly progress repts for Aug & Sept 1986. STEPHENS, K.W. Aerospace Corp. FIN A-4165-6. 3395. 86/09/17. CHANG, K.C. NRC - No Detailed Affiliation Given. 44pp. 38334:087-38334:130.
- 8610230107** "Technical Assistance in Geochemistry," monthly progress rept for Aug 1986. JACOBS, G.K. Oak Ridge National Laboratory. FIN B-0287. 3392. 86/09/08. BROOKS, D.J. Geotechnical Branch (Post 831001). 4pp. 38335:130-38335:133.
- 8610230114** Supplis 860609 comments re DOE 860430 memo "Review of NUREG/CR-4271." DOE needs to implement most NUREG recommendations. BLAND, W.M. Management & Technical Consulting. FIN D-1014. 3393. 86/09/11. DELLIGATTI, M.S. Policy & Program Control Branch (Post 831001). 4pp. 38335:119-38335:129.
- 8610230117** "Technical Assistance in Identification & Evaluation of Seismo-Tectonic Issues re Repository Site Characterization Plans," Monthly Mgt Ltr Rept 1 for Aug 1986. CHUNG, D.H., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0297. L-196. 86/09/10. BLACKFORD, M.E. Geotechnical Branch (Post 831001). 3pp. 38334:084-38334:086.
- 8610230225** "Evaluation & Compilation of DOE Waste Package Test Data," monthly progress rept for Aug 1986. Curriculum vitae for HM Ondik & ER Plante encl. INTERRANTE, C.G. Commerce, Dept. of, National Bureau of Standards. FIN A-4171-6. 3402. 86/09/16. WICK, E.A. Division of Waste Management. 11pp. 38342:175-38342:185.
- 8610230245** Monthly progress rept for Aug 1986 re groundwater travel time. WILLIAMS, R.E. Williams & Associates. FIN D-1020. 3401. 86/09/05. POHLE, J. Division of Waste Management. 9pp. 38342:227-38342:235.
- 8610240005** "Technical Assistance for In Situ Testing," monthly progress rept for Jul 1986. SINGH, M.M. Engineers International, Inc. FIN D-1004. 3400. 86/09/03. BUCKLEY, J.T. Division of Waste Management. 3pp. 38352:095-38352:097.
- 8610240177** "Technical Assistance in Geochemistry," monthly progress ltr rept for Aug 1986. JACOBS, G.K. Oak Ridge National Laboratory. FIN B-0287. 3403. 86/09/08. BROOKS, D.J. Geotechnical Branch (Post 831001). 25pp. 38353:247-38353:271.
- 8610240186** Requests comments by 860916 re draft final rept for contract "Grouting Efficiency in Vertical Shafts." TAYLOR, C.D. Interior, Dept. of, Bureau of Mines. FIN B-6934. 3404. 86/09/02. BANAD NRC - No Detailed Affiliation Given. 1p. 38353:246-38353:246.
- 8610240291** Monthly Progress Ltr Rept 29 for Aug 1986. FANNON, M.M. Weston Geophysical Corp. FIN D-1003. WGC-R531. 86/09/11. IBRAHIM, A. Geotechnical Branch (Post 831001). 2pp. 38354:189-38354:189.
- 8610280592** Forwards "Suggested Issues for Workshop on Performance Assessment W/ DOE/Hanford (Generally Applicable to Other Sites)," per request for short-term technical assistance. JACOBS, G.K. Oak Ridge National Laboratory. FIN B-0287. 3408. 86/10/16. BROOKS, D.J. Geotechnical Branch (Post 831001). 1p. 38388:096-38388:099.
- 8610280597** LR-287-61 "Suggested Issues for Workshop on Performance Assessment W/ DOE/Hanford (Generally Applicable to Other Sites)," ltr rept. JACOBS, G.K., BLENCOE, J.G., KELMERS, A.D. Oak Ridge National Laboratory. FIN B-0287. 86/10/16. NRC - No Detailed Affiliation Given. 3pp. 38388:097-38388:099.
- 8610290086** "Evaluation & Compilation of DOE Waste Package Test Data," monthly progress rept for Sept 1986. INTERRANTE, C.G. Commerce, Dept. of, National Bureau of Standards. FIN A-4171. 3411. 86/10/16. WICK, E.A. Division of Waste Management. 25pp. 38395:008-38395:032.
- 8610290164** Requests short-term technical assistance under Task 4 of FIN A-4171-6, "Evaluation & Compilation of DOE Waste Package Test Data," as detailed in encl. Ltr rept requested by 861010. WICK, E.A. Engineering Branch (Post 831001). FIN A-4171-6. 3416. 86/09/02. INTERRANTE, C.G. Commerce, Dept. of, National Bureau of Standards. 6pp. 38398:112-38398:117.
- 8610290189** "Technical Assistance in Hydrogeology - Project B - Analysis," monthly progress rept for Sept 1986. LOGSDON, M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3412. 86/10/14. POHLE, J. Geotechnical Branch (Post 831001). 11pp. 38399:094-38399:104.
- 8610290177** "NRC Technical Assistance for Design Reviews," Progress Rept 14 for Sept 1986. HART, R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3414. 86/10/13. TIKTINSKY, D. Division of Waste Management. 7pp. 38399:047-38399:053.
- 8610290181** Forwards "Conceptual Model Evaluation (Update), NNWSI, Subtask 1.4, Rept 2." Analysis of water loss in USW G-1 & evaluation of unsaturated hydraulic properties for alternative fracture sys proposed. LOGSDON, M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 105. 86/10/14. POHLE, J. Geotechnical Branch (Post 831001). 2pp. 38399:076-38399:092.
- 8610290187** "Conceptual Model Evaluation (Update), NNWSI, Subtask 1.4, Rept 2." * Nuclear Waste Consultants, Inc. 86/10/14. 16pp. 38399:078-38399:092.
- 8610290190** "Demonstration of Laser Disc Technology for Licensing Records," monthly progress rept for Aug 1986. OTANO, H. Smithsonian Institution. FIN D-1046. 3405. 86/09/15. NRC - No Detailed Affiliation Given. 10pp. 38399:066-38399:075.
- 8610290210** Forwards Ltr Rept LR-290-11, "Comments Concerning Krauskopf Review of Generic Technical Positions on Solubility & Sorption." Aspects of radionuclide solubility & sorption re repository performance emphasized. JACOBS, G.K. Oak Ridge National Laboratory. FIN B-0290. 3406. 86/10/20. BRADBURY, J.W. Geotechnical Branch (Post 831001). 5pp. 38399:054-38399:062.

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- 8610300013** Requests review of SD-BW-1A-015, "Groundwater Flow Modeling of Alternative Repository Concepts," under Subtask 2.3 of NRC-02-85-009, FIN D-1021, by 861031. Review will support design reviews & hydrogeologic needs.
POHLE, J.A. Geotechnical Branch (Post 831001). FIN D-1021. 3419. 86/10/02. LOGSDON, M.J. Nuclear Waste Consultants, Inc. 1p. 38406:299-38406:299.
- 8610300063** "Potential Erosion at Yucca Mountain Nuclear Waste Site," monthly ltr rept for Sept 1986.
CHUNG, D.H. Lawrence Livermore National Laboratory. FIN A-0294. 3410. 86/09/26. BLACKFORD, M.E. Geotechnical Branch (Post 831001). 29pp. 38408:162-38408:199.
- 8610300199** "Chapter 2 - Geoenvironmental Site Characterization Plan for NNWSI (Pink Draft)," HART, R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3409. 86/10/02. TIKTINSKY, D. Division of Waste Management. 18pp. 38407:070-38407:087.
- 8610300292** Forwards final prospectus on proposed study on technical review of rock mechanics issues for BWIP.
FITZPATRICK, L. National Research Council. FIN B-6934. 3413. 86/08/28. DAHLEM, D.H. Energy, Dept. of. 3pp. 38407:093-38407:095.
- 8610310014** Forwards trip rept of 860819-21 visit to Silver Spring, MD re training seminar on theory & use of SWIFT II computer code.
LOGSDON, M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 3417. 86/09/12. POHLE, J.A. Geotechnical Branch (Post 831001). 17pp. 38412:077-38412:092.
- 8610310241** Requests performance of Task Orders 001 & 002 under Contract NRC-02-85-002, "Technical Assistance for Design Reviews." No changes to costs or delivery of contracted products authorized.
TIKTINSKY, D.H. Engineering Branch (Post 831001). FIN D-1016. 3415. 86/09/02. HART, R. ITASCA Consulting Group, Inc. 2pp. 38421:131-38421:132.
- 8610310254** Comments on "Procedure for Predicting Groundwater Travel Time," dtd 860814. Several premises on worthiness of large & small scale tests & deterministic & stochastic models unsubstantiated.
CODELL, R.B. Geotechnical Branch (Post 831001). FIN D-1020. 3421. 86/09/05. WILLIAMS, R. Williams & Associates. 6pp. 38421:112-38421:119.
- 8610310259** Comments on monthly progress rept for Contract NRC-02-85-008. Progress to date satisfactory. No changes to cost or delivery schedule authorized.
POHLE, J.A. Geotechnical Branch (Post 831001). FIN D-1020. 3418. 86/10/02. WILLIAMS, R.E. Williams & Associates. 1p. 38421:111-38421:111.

EXPORT/IMPORT LICENSES

- 8610090473** Requests Executive Branch position re Transnuclear, Inc application for license to export 381,119 kg normal U as UF₆ for enrichment at Eurodif, Tricastin, France.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 86/10/06. THORNE, C. Energy, Dept. of. 1p. 38183:096-38183:096.
- 8610100019** Amend 1 to GE export license, increasing quantity to 4,390 kg U-235, contained in 145,770 kg U.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 6-10-86. 86/10/07. 1p. 38206:319-38206:319.
- 8610100044** Forwards application for license to export 2,200 kg U to United Kingdom. Ltr of assurance required. W/o encl.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 86/10/02. ROONEY, J. Energy, Dept. of. 1p. 38208:171-38208:171.
- 8610100100** Amend 3 to GA Co export license, extending expiration date to 881031.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. IEL-1082. 86/10/02. 1p. 38208:159-38208:159.
- 8610100298** Forwards application for license to export natural U to France.
GRAY, D.A. Transnuclear, Inc. TNP 472. 86/10/01. MOORE, R.N. Office of International Programs, Director. 1p. 38212:357-38212:359.
- 8610100304** Application for license to export 381,119 kg natural U, in form of UF₆ to France. End use statement encl.
GRAY, D.A. Transnuclear, Inc. TNP 472. 86/10/01. 2pp. 38212:358-38212:359.
- 8610100626** Informs that Amend 1 to License XSNM-1906 may be issued. No matl changed circumstances since issuance of License XSNM-1227.
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 86/10/06. Assistant Director for Export/Import & International Safeguards. 1p. 38212:360-38212:360.
- 8610100637** Amend 2 to GA Co export license, extending expiration date to 881031.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. IEL-1163. 86/10/02. 1p. 38220:151-38220:151.
- 8610100684** Ltr of assurance re Westinghouse application for export license.
ALONSO, L.G. Spain, Govt. of. 86/09/19. HENOCH, W.W. Energy, Dept. of. 1p. 38220:219-38220:219.
- 8610100712** Ltr of assurance re export of 2,890 kg U-235, contained in 92,070 kg U, to Switzerland.
DUBOIS, D. European Communities, Commission of. 86/09/30. HENOCH, W.W. Energy, Dept. of. 1p. 38220:242-38220:242.
- 8610140214** Ltr of assurance re application for Amend 3 to GE export license.
GONZALES, A.L. Spain, Govt. of. 86/09/19. HENOCH, W.W. Energy, Dept. of. 1p. 38221:231-38221:231.
- 8610160060** Application to amend license to export 0.048 kg U-235, contained in 2.2 kg U, to United Kingdom.
DUBOIS, D. European Communities, Commission of. 86/10/06. ROONEY, J.M. Energy, Dept. of. 1p. 38275:204-38275:204.
- 8610160061** Requests assistance in obtaining ltr of assurance for encl 861002 application for export license. W/o encl.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 86/10/09. ROONEY, J. Energy, Dept. of. 1p. 38275:205-38275:205.
- 8610160377** Application to amend license to export 18,300 kg U to Spain.
HERSCH, M.M. Westinghouse Electric Corp. MMH-868. 86/09/02. PETERSON, M.M. Assistant Director for Export/Import & International Safeguards. 1p. 38275:222-38275:222.
- 8610160381** Application for license to export 193 kg U-235 as UF₆ to Japan.
CHYAMA, T. Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.). MBK-T2-R9. 86/10/02. 1p. 38275:223-38275:223.
- 8610160438** Application to amend license to export, extending expiration date from 861231 to 891231.
HERSCH, M.M. Westinghouse Electric Corp. MMH-887. 86/10/06. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 1p. 38275:278-38275:278.
- 8610200377** License for Westinghouse to export 0.048 kg U-235, contained in 2.2 kg U, to United Kingdom.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. MMH-883. 86/10/16. 2pp. 38299:009-38299:010.
- 8610210267** Requests Executive Branch position re encl Westinghouse 861006 application for extension of export license until 891231.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 86/10/14. THORNE, C. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 38331:084-38331:085.
- 8610210279** Amend 3 to GE Co export license, extending expiration date from 870101 to 950101 & increasing quantity of matl authorized for export from 3,100 kg U-235 to 9,750 kg U-235.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. BHE 86-140. 86/10/16. 1p. 38319:033-38319:033.
- 8610210290** License for Westinghouse to export 1,917 kg U-235, contained in 73,173 kg U, to Spain.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. BX-10393-BW-AR8. 86/10/16. 2pp. 38315:326-38315:327.
- 8610300299** Application for license to export 381,119 kg natural U, in form of UF₆, to France.
GRAY, D.A. Transnuclear, Inc. TNP 472. 86/10/27. 2pp. 38409:032-38409:033.
- 8610300300** Forwards application for license to export depleted U scrap to Canada.
FAUST, H.M. Battelle Memorial Institute, Columbus Laboratories. 86/10/22. MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 1p. 38409:030-38409:031.
- 8610300301** Application for license to export 250 kg U-235, contained in scrap slugs & rod sections, to Ontario, Canada.
FAUST, H.M. Battelle Memorial Institute, Columbus Laboratories. SM-86-1. 86/10/22. 1p. 38409:031-38409:031.
- 8610300306** Application for amend to license to export, extending expiration date for 3 yrs.
GRAY, D.A. Transnuclear, Inc. NUK-247. 86/10/27. MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 1p. 38408:360-38408:360.
- 8610310272** Informs that License XSNM-2271 may be issued. No matl changed circumstances since issuance of License XSNM-1435.
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 86/09/24. Assistant Director for Export/Import & International Safeguards. 1p. 38421:108-38421:110.
- 8610310283** License for Marubeni American Corp to export 687 kg U-235, contained in 22,579 kg U, to Japan.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. ZH0421. 86/09/25. 2pp. 38421:109-38421:110.
- 8610310291** Ltr of assurance re export of 552 kg U-235, contained in 13,377 kg U, to Japan.
OZAWA, M. Japan, Govt. of. 86/09/17. HENOCH, W.W. Energy, Dept. of. 1p. 38421:100-38421:100.
- 8610310295** Informs that License XSNM-2270 may be issued. No matl changed circumstances since issuance of License XSNM-1433.
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 86/09/24. Assistant Director for Export/Import & International Safeguards. 1p. 38421:052-38421:054.
- 8610310300** License for Mitsubishi Intl Corp to export 552 kg U-235, contained in 13,377 kg U, to Japan.
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. HSA-5486-04. 86/09/25. 2pp. 38421:053-38421:054.
- 8610810302** Executive Branch position re Amend 1 to License XMAT-0316 to add 10,000 kg heavy water for upgrading in Canada by Ontario Hydro & return to US. License amend should be granted.
MCGOLDRICK, F. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 86/09/22. SHEA, J.R. Office of International Programs, Director. 1p. 38421:055-38421:055.

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WILSON,R.F.	8610230148	50-219	P	WOODY,C.O.	8610010220	50-335	R
WILSON,R.F.	8610300353	50-289	P	WOODY,C.O.	8610010227	50-250	S
WILSON,S.D.	8610010395	50-275	S	WOODY,C.O.	8610010562	50-335	S
WILSON,S.D.	8610100683*	50-275	S	WOODY,C.O.	8610020010	50-250	Q
WILSON,S.D.	8610220097	50-275	S	WOODY,C.O.	8610080115	PR	
WILSON,W.E.	8610060223	PRM		WOODY,C.O.	8610090023	50-335	V
WIMPY,P.D.	8610100664*	TOPREP		WOODY,C.O.	8610090050	50-250	Q
WIMPY,P.D.	8610100674*	TOPREP		WOODY,C.O.	8610090166	50-250	P
WIMPY,P.D.	8610100686*	TOPREP		WOODY,C.O.	8610090342	50-335	P
WINDHAM,R.	8610100239	50-298	F	WOODY,C.O.	8610100242	50-250	P
WINK,L.	8610080337*	50-354	Q	WOODY,C.O.	8610100387	50-250	P
WINSLOW,T.P.	8610070497	70-1113		WOODY,C.O.	8610100426	50-389	P
WINTER,G.	8610010033	WASTE RES		WOODY,C.O.	8610100567	50-335	P
WINTER,G.	8610140216	WASTE RES		WOODY,C.O.	8610140042	50-250	P
WINTER,G.	8610140225	WASTE RES		WOODY,C.O.	8610140381	50-250	V
WIPASURAMONTON	8610280015*	50-373	P	WOODY,C.O.	8610150038	50-251	S
WISE,R.	8610270093*	50-188	Q	WOODY,C.O.	8610150040	50-251	S
WISEMAN,G.R.	8610150522*	50-302	Q	WOODY,C.O.	8610150401	50-335	S
WISEMAN,G.R.	8610210445*	50-400	Q	WOODY,C.O.	8610150436	50-335	P
WISENBURG,M.R.	8610060383	50-498	E	WOODY,C.O.	8610170112	50-335	S
WISENBURG,M.R.	8610060388	50-498	E	WOODY,C.O.	8610200032	50-251	S
WISENBURG,M.R.	8610060436	50-498	E	WOODY,C.O.	8610200234	50-389	P
WISENBURG,M.R.	8610060455	50-498	E	WOODY,C.O.	8610200399	50-389	P
WISENBURG,M.R.	8610060466	50-498	A	WOODY,C.O.	8610210197*	50-335	Q
WISENBURG,M.R.	8610060487	50-498	E	WOODY,C.O.	8610220076	50-250	Q
WISENBURG,M.R.	8610060488	50-498	E	WOODY,C.O.	8610220182	50-251	S
WISENBURG,M.R.	8610060980	50-498	E	WOODY,C.O.	8610220361	50-250	Q
WISENBURG,M.R.	8610090199	50-498	E	WOODY,C.O.	8610240008	50-389	P
WISENBURG,M.R.	8610100597	50-498	F	WOODY,C.O.	8610240309	50-250	P
WISENBURG,M.R.	8610160143	50-498	F	WOODY,C.O.	8610240386	50-250	P
WISENBURG,M.R.	8610160410	50-498	F	WOODY,C.O.	8610240390	50-250	P
WISENBURG,M.R.	8610160477	50-498	A	WOODY,C.O.	8610240420	50-335	S
WISENBURG,M.R.	8610170294	50-498	A	WOODY,C.O.	8610270143	50-335	R
WISENBURG,M.R.	8610210454	50-498	F	WOODY,C.O.	8610270275	50-250	R
WISENBURG,M.R.	8610220265	50-498	A	WOODY,C.O.	8610270320	50-250	Q
WISENBURG,M.R.	8610220431	50-498	A	WOODY,C.O.	8610270334	50-389	Q
WISENBURG,M.R.	8610240176	50-498	F	WOODY,C.O.	8610270339	50-250	P
WISENBURG,M.R.	8610240259	50-498	E	WOODY,C.O.	8610270343	50-250	P
WISENBURG,M.R.	8610270119	50-498	E	WOODY,C.O.	8610270369	50-335	R
WISENBURG,M.R.	8610270122	50-498	E	WOODY,C.O.	8610270392	50-251	P
WISENBURG,M.R.	8610300388	50-498	D	WOODY,C.O.	8610270455	50-250	P
WISNER,C.E.	8610060108*	50-445	Q	WOODY,C.O.	8610290044	50-335	P

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WOODY,C.O.	8610280186	50-335	Q	ZECH,G.G.	8610220154	50-259	Q
WOODY,C.O.	8610280231	50-250	S	ZECH,G.G.	8610240011	50-327	Q
WOODY,C.O.	8610280249*	50-250	Q	ZECH,G.G.	8610240011	50-327	Q
WOODY,C.O.	8610280317	50-335	P	ZECH,G.G.	8610270083	50-259	Q
WOODY,C.O.	8610280403	50-335	R	ZECH,G.G.	8610270380	50-391	Q
WOODY,C.O.	8610280550	50-250	P	ZECH,G.G.	8610270380	50-391	Q
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WORTHINGTON,J.	8610150451*	50-275	P	ZECH,L.W.	8610210192	COMMISSION	N
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WRIGHT,G.C.	8610150524	50-341	S	ZECH,L.W.	8610220181	COMMISSION	N
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YOUNG,F.	8610210195	PR		ZILL,R.D.	8610270272*	50-445	A
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YOUNG,M.A.	8610200210	50-133	G	ZILL,R.D.	8610270319*	50-445	A
YOUNG,M.S.	8610200326	50-400	H	ZILL,R.D.	8610270330*	50-445	A
YOUNGBLOOD,B.J.	8609120332	50-424	A	ZILL,R.D.	8610270352*	50-445	A
YOUNGBLOOD,B.J.	8610060536	50-424	A	ZILL,R.D.	8610270354*	50-445	A
YOUNGBLOOD,B.J.	8610060625	50-327	Q	ZILL,R.D.	8610270361*	50-445	A
YOUNGBLOOD,B.J.	8610080301	50-315	F	ZILL,R.D.	8610270363*	50-445	A
YOUNGBLOOD,B.J.	8610100035	50-327	F	ZILL,R.D.	8610270365*	50-445	A
YOUNGBLOOD,B.J.	8610100623	50-269	V	ZILL,R.D.	8610270372*	50-445	A
YOUNGBLOOD,B.J.	8610140235*	50-327	P	ZILL,R.D.	8610270379*	50-445	A
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YOUNGER,P.	8610100749	PR		ZIMMERMAN,R.M.	8610230167*	WASTE MGT	
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YUHAS,G.P.	8610150296*	50-528	Q	ZIMMERMAN,S.R.	8610030438	50-400	A
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ZARBIS,W.A.	8610060110*	50-265	P	ZIMMERMAN,S.R.	8610080174	50-400	K
ZAVOSHY,S.J.	8610140176*	WASTE MGT		ZIMMERMAN,S.R.	8610080393	50-400	A
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ZECH,G.G.	8610100049	50-327	Q	ZINTL,W.G.	8610310114	50-206	F
ZECH,G.G.	8610100079	50-327	Q	ZUPKO,J.M.	8610010321	50-311	S
ZECH,G.G.	8610100087*	50-327	Q	ZUPKO,J.M.	8610020204	50-311	S
ZECH,G.G.	8610100408	QA999		ZUPKO,J.M.	8610170061	50-311	S
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ZECH,G.G.	8610140130	50-327	F	ZUPKO,J.M.	8610210478	50-311	R
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ZWOLINSKI,J.A.	8610280424	50-155	P
ZWOLINSKI,J.A.	8610300088	50-219	P
ZWOLINSKI,J.A.	8610300113	50-155	P
ZWOLINSKI,J.A.	8610300177	50-409	P
ZWOLINSKI,J.A.	8610300264	50-293	P
ZWOLINSKI,J.A.	8610310073	50-263	P
ZWOLINSKI,J.A.	8610310091	50-263	P
ZWOLINSKI,J.A.	8610310098*	50-263	P
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ARVIN/CALSPAN Advanced Technology Center	8607170071*	50-245		8610230269	71-9071
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	8607290218*	50-298	Apollo, PA	8610150198	70-364
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	8610090055	50-348 P		8610090515	50-528 P
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	8610090437	50-348 P		8610100446	50-529 P
	8610090437	50-348 P		8610100502	50-528 P
	8610090449	50-348 P		8610100505*	50-528 P
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	8610140387*	50-348 P		8610140269	50-528 F
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	8610150333*	50-348 P		8610160003	50-530 S
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	8610100766	50-313	P		8610140245	50-317	F
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	8610230025	50-313			8610240372	50-317	F
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	8610280008	50-373		8610220091	50-213
	8610280011*	50-373		8610240267	50-213
	8610280011*	50-373		8610240283	50-213
	8610280028	50-295		8610240423	50-213
	8610280028	50-295		8610240427	50-213

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Connecticut, State of Hinner & Wetterhahn	8610240433	50-213	Create, Inc. Cummings, W.B. Dairyland Power Cooperative	8610240075	40-2061
	8610240436	50-213		8610240120	PR
	8610270101	50-213		8610280139	40-2061
	8610280239	50-213		8610290349	40-8027
	8610280398	50-213		8610290355*	40-8027
	8610280560	50-213		8610170303*	CONTRACT
	8610310201	50-213		8610280118*	FOIA
	8610240324	PR		8610280129*	FOIA
	8610060660	50-352		8610140246	50-409
	8610100058	50-352		8610140286*	50-409
Over & Associates, Inc. ervation Council of North Carolina olidated Edison Co. of New York, Inc	8610220254	50-352	Delian Corp. Detroit Edison Co.	8610160107	50-409
	8610220254	50-352		8610160137	50-409
	8610220256	50-352		8610160142	50-409
	8610220256	50-352		8610170092	50-409
	8610220340	27-39		8610210092	50-409
	8610220345*	27-39		8610220077	50-409
	8610060881	50-412		8610220139	50-409
	8610080277	50-400		8610240044	50-409
	8610080166	50-3		8610290243	50-409
	8610140105	50-3		8610300314	50-409
umers Organized for Defense of ironmental Safety	8610140136	50-247	umers Power Co.	8610060208*	PR
	8610160245	50-3		8610010600	50-341
	8610200086	50-247		8610202213	50-341
	8610200194	50-3		8610070214	50-341
	8610210315	50-247		8610080130	50-341
	8610220134	50-247		8610080172	PR
	8610270328	50-247		8610080316*	50-341
	8610290293	50-247		8610090048	50-341
	8610300100	50-3		8610090141	50-341
	8610080285	50-275		8610090155	50-341
umers Power Co.	8610080285	50-275	umers Power Co.	8610090186	50-341
	8610080294*	50-275		8610090191*	50-341
	8610080294*	50-275		8610090206	50-341
	8610280359	50-275		8610090221	50-341
	8610010324	50-255		8610090293	50-341
	8610060016	50-255		8610100191*	50-341
	8610060433	50-155		8610100524	50-341
	8610060689	50-255		8610100641	50-341
	8610060696	50-255		8610140145	50-341
	8610070433	PR		8610140377	50-341
Control Product Corp. orporate Consulting & Development Co, Ltd.	8610090045	50-255	Doc-Search Associates Dow Chemical Co. Drexel Univ., Philadelphia, PA	8610150090	50-341
	8610090054*	50-255		8610150228	50-341
	8610090056*	50-255		8610160068	50-341
	8610090292	50-255		8610160077	50-341
	8610100045	50-255		8610160229	50-341
	8610100167	50-155		8610170292	50-341
	8610100251	50-255		8610200062	50-341
	8610100257	50-255		8610200153	50-341
	8610100525	50-155		8610200155	50-341
	8610100535	50-255		8610210097	50-341
Covington & Burling	8610140298	50-155	Duke Power Co.	8610210488	50-341
	8610150366	50-155		8610220044*	50-341
	8610150372*	50-155		8610220045*	50-341
	8610160385	50-155		8610220049*	50-341
	8610160387	50-155		8610220052*	50-341
	8610170066	50-155		8610220177	50-341
	8610200061	50-255		8610220180*	50-341
	8610200370	50-329		8610220404	50-341
	8610200370	50-329		8610270040	50-341
	8610200370	50-329		8610270043	50-341
Control Product Corp. orporate Consulting & Development Co, Ltd.	8610200372*	50-329	Duke Power Co.	8610280583	50-341
	8610200372*	50-329		8610280588*	50-341
	8610200411	50-155		8610290150	50-341
	8610210080	50-155		8610310064	50-341
	8610210359	50-255		8610310237	50-341
	8610210363	50-255		8610310256	50-341
	8610210435	50-255		8610030494	50-250
	8610220390	50-255		8610100329	50-461
	8610220397	50-255		8610240033	50-25
	8610220410	50-255		8610140291*	50-528
Control Product Corp. orporate Consulting & Development Co, Ltd.	8610220416	50-255	Duke Power Co.	8610010093	50-369
	8610230128	50-255		8610010149	50-413
	8610240029	50-255		8610010236	50-370
	8610240057	50-255		8610010247	50-369
	8610240118	50-255		8610010393	50-369
	8610240367	50-255		8610010424	50-413
	8610270452	50-255		8610010430	50-413
	8610270456*	50-255		8610020027	50-413
	8610270460*	50-255		8610030182	50-370
	8610290342	50-155		8610030468	50-413
Control Product Corp. orporate Consulting & Development Co, Ltd.	8610290353	50-155	Duke Power Co.	8610030468	50-413
	8610300414	PR		8610030472*	50-413
	8610020175	QA999		8610030472*	50-413
	8610060258*	50-445		8610030546	50-369
	8610060258*	50-445		8610060011	50-369
	8610060258*	50-445		8610060014*	50-369
	8610060263*	50-445		8610060216	50-413
	8610220318	40-8027		8610060216	50-413
	8610060258*	50-445		8610060216	50-413
	8610060263*	50-445		8610060216	50-413

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	8610060614	50-414		8610210167*	50-269
	8610060627	50-413		8610210364	50-413
	8610060649	50-413		8610210423	50-269
	8610060653	50-413		8610210423	50-269
	8610060709	50-370		8610210423	50-269
	8610060741	50-413		8610210432*	50-269
	8610060756*	50-413		8610210432*	50-269
	8610060756*	50-413		8610210432*	50-269
	8610070171	50-413		8610210487	50-413
	8610070171	50-413		8610220056	50-413
	8610070433	PR		8610220249	50-413
	8610080072	50-370		8610220249	50-413
	8610080140	50-269		8610220263	50-369
	8610080140	50-269		8610220268*	50-369
	8610080140	50-269		8610220298*	50-369
	8610080159	50-269		8610220298*	50-369
	8610080159	50-269		8610230153	50-269
	8610080159	50-269		8610230156	50-269
	8610080161*	50-269		8610230156	50-269
	8610080161*	50-269		8610230156	50-269
	8610080161*	50-269		8610230156	50-269
	8610080169	50-369		8610230228*	50-424
	8610080471	50-269		8610240338	50-369
	8610090057	50-413		8610240338	50-369
	8610090058	50-370		8610240351*	50-369
	8610090058	50-370		8610240351*	50-369
	8610090075*	50-370		8610240393	50-287
	8610090082	50-270		8610240396	50-413
	8610090082	50-270		8610270077	50-269
	8610090114	50-370		8610270077	50-269
	8610090298	50-269		8610270077	50-269
	8610090298	50-269		8610270091*	50-269
	8610090298	50-269		8610270133	50-413
	8610090421	50-269		8610270133	50-413
	8610090421	50-269		8610270149	50-413
	8610090436*	50-269		8610270149	50-413
	8610090447*	50-269		8610270183	50-369
	8610090447*	50-269		8610270199	50-370
	8610100112	50-414		8610270206	50-413
	8610100259	50-369		8610270225	50-269
	8610100259	50-369		8610270259	50-413
	8610100259	50-369		8610270259	50-413
	8610100259	50-369		8610270267*	50-413
	8610100259	50-369		8610270355	50-269
	8610100267*	50-369		8610270355	50-269
	8610100274*	50-369		8610270396	50-414
	8610100274*	50-369		8610270438	50-413
	8610100476	50-269		8610280066	50-369
	8610100654	50-269		8610280124	50-414
	8610100654	50-269		8610280130	50-413
	8610100654	50-269		8610280130	50-413
	8610100654	50-269		8610280227	50-369
	8610100654	50-269		8610280230	50-413
	8610100654	50-269		8610280236*	50-413
	8610100654	50-269		8610280236*	50-413
	8610100654	50-269		8610280237*	50-413
	8610100654	50-269		8610280302*	50-369
	8610100691	50-413		8610280302*	50-369
	8610100693	50-369		8610280306*	50-369
	8610100695	50-269		8610280311	50-269
	8610100710	50-414		8610280405	50-413
	8610140010	50-369		8610290018	50-369
	8610140010	50-369		8610300307	50-413
	8610140010	50-369		8610300349	50-413
	8610140010	50-369		8610300355	50-413
	8610140010	50-369		8610300363	50-413
	8610140283	50-370		8610300407	50-413
	8610150018	50-370		8610310121	50-414
	8610160027	50-269		8610310126	50-269
	8610160027	50-269		8610310245	50-269
	8610160027	50-269		8610310245	50-269
	8610160049	50-369		8610310245	50-269
	8610160072	50-414		8609250259	50-412
	8610160421	50-269	Duquesne Light Co.	8609250271*	50-412
	8610160428	50-414		8610020045	PR
	8610160433	50-414		8610020109	50-334
	8610170222	50-369		8610060517	50-334
	8610170222	50-369		8610060755	50-334
	8610170222	50-369		8610060755	50-334
	8610200029	50-369		8610070221	50-412
	8610200037	50-369		8610070230*	50-334
	8610200037	50-369		8610080115	PR
	8610200041*	50-369		8610090220	50-412
	8610200041*	50-369		8610100102	50-334
	8610200184	50-369		8610100461	50-334
	8610200296*	PR		8610140047	50-334
	8610210164	50-269		8610140408	50-412
	8610210164	50-269		8610170191	50-412
	8610210164	50-269		8610200095	50-334
	8610210167*	50-269		8610200300	50-412
	8610210167*	50-269		8610200359	50-412

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	8610210188	50-334		8610230155	40-6500
	8610270407	50-334		8610230158*	40-6500
	8610280243	50-334		8610230159	WASTE MGT
	8610280587	50-334		8610230162	WASTE MGT
	8610280593*	50-334		8610230178	WASTE MGT
	8610280594*	50-334		8610240104	WASTE MGT
	8610290139	50-412		8610290002	WASTE MGT
	8610290232	50-334		8610290063	WASTE MGT
	8610300168	50-334		8610290069*	WASTE MGT
	8610310213	50-334		8610290086	WASTE MGT
EA Engineering, Science & Technology, Inc.	8610290337*	50-289		8610290100	WASTE MGT
EG&G Idaho, Inc. (subs. of EG&G, Inc.)	8606110136*	50-266		8610290113	WASTE MGT
	8609240175*	50-344		8610290126	WASTE MGT
	8610100402*	50-461		8610290174	WASTE MGT
	8610150261*	50-440		8610290199	WASTE MGT
	8610200058*	50-313		8610300095	WASTE MGT
	8610280309	NUREG		8610300204	WASTE MGT
	8610280319	NUREG		8610300232	WASTE MGT
	8610280322	NUREG		8610300261	WASTE MGT
	8610300289*	50-298		8610310003	WASTE MGT
	8610310162	NUREG		8610310006*	WASTE MGT
East St. Louis, IL	8610170288*	40-8760		8610310007*	WASTE MGT
Ebasco Services, Inc. (subs. of Enserch Corp.)	8610060084*	50-445	Energy, Dept. of, Idaho Operations Office	8610230242	PROJ
	8610060084*	50-445		8610230252*	PROJ
	8610060084*	50-445		8610240385	PROJ
	8610060243*	50-445		8610240388*	PROJ
	8610060243*	50-445	Engineering & Economics Research, Inc.	8610100170*	CONTRACT
	8610060277*	50-445	Engineering Science & Analysis	8610070423*	CONTRACT
	8610060308*	50-445	Engineers International, Inc.	8610240005	WASTE RES
	8610060405*	CONTRACT		8610200119	40-8027
	8610070205*	50-445		8610210212	40-8027
	8610070218*	50-445		8610100785	PR
	8610200312*	PR		8610280024	50-133
	8610300377*	CONTRACT		8610200418	40-8027
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Eddleman, W.	8610080277	50-400		8610220155	FOIA
	8610270118	50-400		8610270118	50-400
Edelstein & Payne	8610280374	50-400		8610100712	XPORTLIC
	8610280374	50-400		8610160060	XPORTLIC
Edison Electric Institute	8610200308*	PR		8610090131*	50-445
	8610240113	PR		8610270264*	50-445
El Paso Electric Co.	8610270067*	50-529		8610270264*	50-445
Electric Power Research Institute	8506170610*	FOIA		8610270272*	50-445
	8610160262	PR		8610270272*	50-445
	8610240412*	TOPREP		8610270284*	50-445
	8610290432*	CONTRACT		8610270300*	50-445
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Enecotech, Inc.	8610300032*	40-8681		8610270304*	50-445
Enercon Services	8610070144*	TOPREP		8610270304*	50-445
	8610070461*	TOPREP		8610270312*	50-445
Energy Impact Associates	8610240407*	40-7455		8610270319*	50-445
Energy, Dept. of	8610010020	WASTE MGT		8610270319*	50-445
	8610010024	WASTE MGT		8610270327*	50-445
	8610010027	WASTE MGT		8610270327*	50-445
	8610010043	WASTE MGT		8610270330*	50-445
	8610010051*	WASTE MGT		8610270330*	50-445
	8610010052	WASTE MGT		8610270335*	50-445
	8610010067	WASTE MGT		8610270335*	50-445
	8610010074*	WASTE MGT		8610270344*	50-445
	8610010107	WASTE MGT		8610270344*	50-445
	8610010114	WASTE MGT		8610270346*	50-445
	8610010182	WASTE MGT		8610270352*	50-445
	8610140011	WASTE MGT		8610270354*	50-445
	8610140018	WASTE MGT		8610270361*	50-445
	8610140022*	WASTE MGT		8610270363*	50-445
	8610140025	WASTE MGT		8610270365*	50-445
	8610140027*	WASTE MGT		8610270372*	50-445
	8610140033*	WASTE MGT		8610270372*	50-445
	8610140035	WASTE MGT		8610270379*	50-445
	8610140073	WASTE MGT		8610270385*	50-445
	8610140075*	WASTE MGT		8610270391*	50-445
	8610140082	WASTE MGT		8610270391*	50-445
	8610140150	WASTE MGT		8610270393*	50-445
	8610140182	WASTE MGT		8610270393*	50-445
	8610140218	WASTE MGT		8610270399*	50-445
	8610150140	WASTE MGT		8610270399*	50-445
	8610150154	WASTE MGT	Everest Minerals Corp.	8610030543	40-8857
	8610150156	WASTE MGT	Exxon Corp.	8609030277	40-8102
	8610150206	WASTE MGT		8609030280*	40-8102
	8610150211	WASTE MGT		8610060170	40-8064
	8610150321	WASTE MGT		8610060316	40-8064
	8610150334	WASTE MGT		8610070133	40-8102
	8610150373	WASTE MGT		8610090245*	70-1257
	8610150459	WASTE MGT	Exxon Nuclear Co., Inc. (subs. of Exxon Corp.)		
	8610220276	WASTE MGT		8610090303	TOPREP
	8610220301	WASTE MGT		8610100021	TOPREP
	8610220308	WASTE MGT		8610100024*	TOPREP
	8610220316*	WASTE MGT		8610100634	TOPREP

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	8610100664*	TOPREP		8610240417	50-250
	8610100674*	TOPREP		8610240420	50-335
	8610100686*	TOPREP		8610270143	50-335
	8610210259*	50-261		8610270275	50-250
	8610210261*	50-261		8610270275	50-250
	8610230176	TOPREP		8610270320	50-250
	8610270121	TOPREP		8610270320	50-250
	8610310089	TOPREP		8610270331*	50-250
	8610070117*	TOPREP		8610270331*	50-250
Federal Emergency Management Agency	8610080023*	TOPREP		8610270334	50-389
	8610010242	50-424		8610270339	50-250
	8610010251*	50-424		8610270343	50-250
	8610060320	50-3		8610270343	50-250
	8610060334	50-424		8610270369	50-335
	8610060347*	50-424		8610270369	50-335
	8610060509	50-424		8610270392	50-251
	8610100589	50-3		8610270455	50-250
	8610100593*	50-3		8610280044	50-335
	8610140329	50-322		8610280051*	50-335
	8610170238	50-298	Florida Power Corp. (subs. of Florida Progress Corp.)	8610280065	50-250
	8610210052	50-483		8610280065	50-250
	8610210057*	50-483		8610280091*	50-250
	8610210180	50-250		8610280186	50-335
	8610210180	50-250		8610280186	50-335
	8610210184*	50-250		8610280231	50-250
	8610210184*	50-250		8610280249*	50-250
	8610210242	ORG		8610280249*	50-250
	8610240265	50-206		8610280317	50-335
	8610240265	50-206		8610280317	50-335
	8610240290	50-373		8610280403	50-335
	8610240314	NUREG		8610280550	50-250
	8610270097	50-3		8610010217	50-302
	8610270097	50-3		8610060641	50-302
	8610270351	50-346		8610070433	PR
	8610280104	50-373		8610080074	50-302
	8610280154*	50-373		8610090117	50-302
	8610280188	50-315		8610090129	50-302
	8610280215*	50-315		8610090138	50-302
	8610300249	50-322		8610090153	50-302
Florida Power & Light Co.	8610300252*	50-322		8610090320	50-302
	8610010220	50-335		8610100247	50-302
	8610010225*	50-335		8610150160	50-302
	8610010225*	50-335		8610150162	50-302
	8610010227	50-250		8610150336	50-302
	8610010562	50-335		8610160152	50-302
	8610020010	50-250		8610170304	50-302
	8610070304	50-302		8610200254	50-302
	8610070311*	50-302		8610200387	50-302
	8610080115	PR		8610200426	50-302
	8610090023	50-335		8610210137	50-302
	8610090023	50-335		8610210143*	50-302
	8610090050	50-250		8610230227	50-302
	8610090166	50-250		8610230229*	50-302
	8610090342	50-335		8610240201	50-302
	8610100242	50-250		8610240330	50-320
	8610100280*	50-250		8610270042	50-302
	8610100323*	50-250		8610270154*	50-302
	8610100323*	50-250		8610280136	50-302
	8610100387	50-250		8610280138	50-302
	8610100426	50-389		8610280142*	50-302
	8610100567	50-335		8610280160	50-302
	8610140042	50-250		8610290019	50-302
	8610140042	50-250		8610290051	50-302
	8610140046*	50-250		8610300336	50-302
	8610140046*	50-250		8610060634	70-27
	8610140381	50-250		8610170039	PT21
	8610150038	50-251		8610220085	50-445
	8610150040	50-251		8610200386*	CONTRACT
	8610150401	50-335		8609120322	50-183
	8610150436	50-335	GA Technologies, Inc./General Atomic Co.	8610240117	70-734
	8610170112	50-335		8610060947*	FOIA
	8610170115*	50-335		8610060110*	50-265
	8610200032	50-251		8610060112*	50-265
	8610200234	50-389		8610060119*	50-265
	8610200399	50-389		8610070497	70-1113
	8610210197*	50-335		8610090265	TOPREP
	8610210197*	50-335		8610090364	TOPREP
	8610220076	50-250		8610100583*	50-461
	8610220076	50-250		8610170100	TOPREP
	8610220182	50-251		8610210126*	CONTRACT
	8610220361	50-250		8610240115	70-696
	8610220361	50-250		8610240161	TOPREP
	8610240008	50-389		8610240198	TOPREP
	8610240309	50-250		8610240200*	TOPREP
	8610240309	50-250		8610280553	50-73
	8610240326*	50-250		8610300244*	TOPREP
	8610240326*	50-250		8610300319*	50-10
	8610240366	50-250			
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General Nuclear Systems, Inc. General Physics Corp.	8610270028	PROJ		8610020437	50-424	S
	8610100718	50-320	T	8610020437	50-424	S
	8610200312*	PR		8610030073	50-321	S
General Public Utilities Corp. - GPU Service Corp.	8610010329	50-255	F	8610030432	50-424	S
				8610060670	50-424	S
	8610010332	50-255	F	8610060670	50-424	S
	8610010336	50-255	F	8610070124	50-424	S
	8610010339	50-255	F	8610070451*	50-424	RV
	8610010497	50-219	R	8610070470	50-424	ME
	8610020084	50-320	S	8610070470	50-424	ME
	8610060033	50-320	P	8610080001	50-424	S
	8610060376	50-320	P	8610080001	50-424	S
	8610060441	50-320	F	8610080056	50-321	S
	8610060531	50-289	S	8610080100	50-424	S
	8610060532	50-289	F	8610080100	50-424	S
	8610070029	50-219	P	8610080115	PR	
	8610070231	50-219	Q	8610080172	PR	
	8610070348	50-320	F	8610080233	PR	
	8610080010	PR		8610090099	50-424	Q
	8610080317	50-289	F	8610090099	50-424	Q
	8610080343	50-320	P	8610090142	50-424	A
	8610080346*	50-320	P	8610090174	50-321	A
	8610080477	PR		8610090184	50-321	A
	8610090084	50-219	F	8610090189	50-366	A
	8610090212	NUREG		8610090356	50-366	S
	8610090225	50-320	Q	8610090442	50-321	
	8610090454	50-289	P	8610090471	50-424	Q
	8610090458*	50-289	P	8610090471	50-424	Q
	8610090516	50-219	P	8610100002	50-366	
	8610100119	50-289	P	8610100046	50-321	
	8610100216	50-219	P	8610100046	50-321	
	8610100241	50-219	P	8610100072	50-321	
	8610100264	50-289	F	8610100179	50-424	
	8610100718	50-320	T	8610100179	50-424	
	8610100722*	50-320	T	8610100210	50-424	
	8610140410	50-320	P	8610100210	50-424	
	8610150005	50-219	P	8610100210	50-424	
	8610150007*	50-219	P	8610140028	50-424	Q
	8610150033	50-289	P	8610140028	50-424	Q
	8610150165	50-320	F	8610140100	50-321	Q
	8610160096	50-289	S	8610140284	50-321	V
	8610160321	50-219	F	8610140284	50-321	V
	8610170208	50-320	R	8610140299	50-424	A
	8610170267	50-219	R	8610140299	50-424	A
	8610200006	50-289	P	8610140356	50-424	E
	8610200018	50-219	S	8610140356	50-424	E
	8610200091	50-289	S	8610150086	50-424	Q
	8610200328	50-219	R	8610150087	50-424	Q
	8610200391	50-289	R	8610150114	50-366	S
	8610200428	50-219	F	8610150132	50-321	S
				8610150163	50-366	S
	8610210023	PR		8610160080	50-424	S
	8610210176	50-320	R	8610160080	50-424	S
	8610210187	50-289	F	8610160236	50-366	S
	8610210273	50-289	F	8610160252	50-321	A
	8610210282	50-219	P	8610160354	50-424	A
	8610210282	50-219	P	8610160397	50-424	E
	8610210335	50-320	P	8610160397	50-424	E
	8610220008	50-289	P	8610170050	50-424	Q
	8610230143	50-320	Q	8610170050	50-424	Q
	8610230148	50-219	P	8610210094	50-424	A
	8610230160	50-320	P	8610210094	50-424	A
	8610230164	50-289	P	8610220074	50-321	P
	8610230226	50-219	S	8610220074	50-321	P
	8610230240	50-219	S	8610220074	50-321	P
	8610240013	50-219	S	8610220075	50-424	S
	8610240034	PR		8610220075	50-424	S
	8610280035	50-289	P	8610220100	50-321	S
	8610280048	50-289	O	8610220100	50-321	S
	8610280096	50-219	S	8610220112	50-366	P
	8610290010	50-219	F	8610220146	50-424	G
	8610290248	50-320	Q	8610220146	50-424	G
	8610290331	50-289	P	8610220150	50-424	S
	8610300250	50-219	P	8610220150	50-424	S
	8610300254*	50-219	P	8610220225	50-424	S
	8610300256*	50-219	P	8610220225	50-424	S
	8610300353	50-289	P	8610220435	50-424	E
	8610310107	50-289	F	8610220435	50-424	E
	8610310255*	50-289	F	8610230217	50-424	M
General Scientific Corp.	8610070479*	CONTRACT		8610230217	50-424	M
	8610070482*	CONTRACT		8610230235	50-424	E
General Services Administration	8610090198*	CONTRACT		8610230235	50-424	E
	8610280271*	CONTRACT		8610230265	50-321	Q
Geneva, OH	8610080345	50-440	G	8610230265	50-321	Q
Geochemistry & Environmental Chemistry Research, Inc.	8610010032	WASTE MGT		8610240030	50-321	S
				8610240032	50-321	S
Georgia Power Co.	8610010106	50-424	Q	8610240084	50-424	G
	8610020017	50-424	K	8610240130	50-424	M
	8610020021*	50-424	K	8610240130	50-424	M
	8610020021*	50-424	K	8610240151	50-424	S

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	8610240151	50-424		8610060446*	50-445	G
	8610240238	70-3040		8610100080	50-445	G
	8610240255	50-366		8610240083	50-445	G
	8610240275	50-424		8610240128*	50-445	G
	8610240275	50-424		8610270073	50-445	G
	8610240366	50-424		8610020125	50-275	G
	8610240366	50-424	Gruneich & Lowry	8610020166	50-458	S
	8610270185	50-424	Gulf States Utilities Co.	8610030198	50-458	S
	8610270185	50-424		8610070535	50-458	Q
	8610270289	50-424		8610080365	50-458	S
	8610270289	50-424		8610080390	NUREG	
	8610270444	50-424		8610090193	50-458	
	8610270444	50-424		8610090322	50-458	P
	8610270461	50-424		8610100448	50-458	
	8610270461	50-424		8610100456	50-458	S
	8610280175	50-424		8610100462	50-458	S
	8610280175	50-424		8610140357	50-458	
	8610280202	50-321		8610150075	50-458	S
	8610280202	50-321		8610150380	PR	
	8610280202	50-321		8610160094*	50-458	Q
	8610280202	50-321		8610160223	50-458	P
	8610280247	50-424		8610160311	50-458	Q
	8610280251	50-424		8610160342	50-458	Q
	8610280251	50-424		8610200218*	50-458	Q
	8610280278	50-321		8610210160	50-458	S
	8610280348	50-424		8610210237	50-458	S
	8610280416	50-366		8610210371	50-458	S
	8610280455	50-366		8610220042	50-458	P
	8610280555	50-321		8610270287	50-458	S
	8610280558	50-424		8610270408	50-458	S
	8610280558	50-424		8610100057	50-443	G
	8610280586	50-424	Hampton Falls, NH	8610100057	50-443	G
	8610280586	50-424	Hampton, NH	8610150113	50-443	G
	8610280589*	50-424	Harmon & Weiss	8610060445	50-443	G
	8610290300	50-424		8610060445	50-443	G
	8610310071	50-424		8610060483	50-271	G
	8610310071	50-424		8610060623	50-443	G
	8610310075*	50-424		8610060623	50-443	G
	8610310075*	50-424		8610080005	50-271	P
Georgians Against Nuclear Energy	8610200122	50-424		8610150121	50-443	G
	8610200122	50-424		8610210082	50-443	G
	8610200124	50-424		8610210082	50-443	G
	8610200124	50-424		8610210109	50-443	G
Geoscience, Ltd.	8610060392*	CONTRACT		8610210109	50-443	G
Geotechnical Engineers, Inc.	8206100343*	FOIA		8610240072	PR	
	8206100354*	50-329		8610240129	PR	
	8206100354*	50-329		8610240140*	PR	
	8206100354*	50-329		8610300267	50-443	G
	8206100357*	50-329	Harpersfield Township, OH	8610280252	50-440	G
	8206100357*	50-329	Harza Engineering Co.	8610060489*	50-498	E
	8206100357*	50-329		8407020428*	FOIA	
	8206100357*	50-329		8407020430*	FOIA	
	8610060233*	50-445		8610060325*	CONTRACT	
	8610090506	50-395		8610220191*	50-341	P
Gibbs & Hill, Inc. (subs. of Dravo Corp.	8610100457	QA999		8512120256*	50-275	P
Gilbert/Commonwealth, Inc. (formerly				8610030215*	50-275	H
Gilbert Associates, Inc.)				8610060530*	TOPREP	
Golden Gate Forge & Flange, Inc.				8610070436*	70-135	
Government Accountability Project				8610080203*	70-364	
	8610060077	50-445		8610080379*	70-135	
	8610070165	FOIA		8610100185*	PR	
	8610070178	FOIA		8610100478*	50-275	H
	8610070306	FOIA		8610100749	PR	
	8610070325	FOIA		8610140304	50-443	G
	8610080205	50-445		8610200107	50-443	T
	8610080279	50-329		8610200237*	50-443	G
	8610080323	50-445		8610280176*	FOIA	
	8610080331	50-445		8610280189*	FOIA	
	8610080331	50-445		8610280194*	FOIA	
	8610090110*	FOIA		8610280200*	50-247	U
	8610090459	FOIA		8610280371*	50-275	U
	8610100082	50-445		8610280461*	50-410	H
	8610100111	50-445		8610140349	50-443	G
	8610100124	50-445		8610210392*	COMMISSIO	N
	8610100138	50-341		8610210473*	COMMISSIO	N
	8610100225	40-8027		8610220151*	COMMISSIO	N
	8610100244	50-382		8610140104*	40-8027	
	8610100334	FOIA		8610220222*	50-275	U
	8610150431	50-445		8610080228	50-498	S
	8610150431	50-445		8610080235	50-498	A
	8610210410	50-440		8610080235	50-498	A
	8610220155	FOIA		8610080273	50-498	V
	8610220418	50-329		8610080273	50-498	E
	8610280070	FOIA		8610080363	50-498	E
	8610280209	50-528		8610080383	50-498	E
	8610280566	FOIA		8610080388	50-498	E
	8610300316	50-445		8610080436	50-498	E
	8610300325*	50-445				
	8610310004	50-498				
	8610310248	FOIA				
Graterford inmates	8610210299	50-352				
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Gregory, M.	8610060440	50-445				

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	8610060455	50-498		8610060274*	70-1396
	8610060466	50-498		8610060274*	70-1396
	8610060466	50-498		8610140386	70-1396
	8610060487	50-498	Hydrogen Control Owners Group	8610020470	TOPREP
	8610060487	50-498		8610030046	TOPREP
	8610060488	50-498		8610030112	TOPREP
	8610060488	50-498		8610030134	TOPREP
	8610060504	50-498		8610030221	TOPREP
	8610060504	50-498		8610030254*	TOPREP
	8610060980	50-498		8610030347	TOPREP
	8610060980	50-498		8610030433	TOPREP
	8610090199	50-498		8610030474	TOPREP
	8610090199	50-498		8610060008	TOPREP
	8610100597	50-498		8610060017	TOPREP
	8610100597	50-498		8610060129	TOPREP
	8610100605*	50-498		8610060802	50-458 P
	8610100605*	50-498		8610060830	TOPREP
	8610150462	50-498		8610060855	TOPREP
	8610150462	50-498		8610060944	TOPREP
	8610150469*	50-498		8610070112	TOPREP
	8610150469*	50-498		8610070141	TOPREP
	8610160143	50-498		8610070154	TOPREP
	8610160143	50-498		8610070180	TOPREP
	8610160149*	50-498		8610070303	TOPREP
	8610160154*	50-498		8610070428	TOPREP
	8610160160*	50-498		8610070437	TOPREP
	8610160160*	50-498		8610070445	TOPREP
	8610160166*	50-498		8610070457	TOPREP
	8610160166*	50-498		8610070463	TOPREP
	8610160170*	50-498		8610080011	NUREG
	8610160170*	50-498		8610080020	TOPREP
	8610160182*	50-498	IIT Research Institute	8610080092	TOPREP
	8610160182*	50-498	IRT Corp.	8610310168	NUREG
	8610160186*	50-498		8610240425	70-1359
	8610160189*	50-498	ITASCA Consulting Group, Inc.	8610010103	WASTE RES
	8610160189*	50-498		8610140198	WASTE RES
	8610160193*	50-498		8610140212	WASTE RES
	8610160194*	50-498		8610150217	WASTE MGT
	8610160410	50-498		8610290177	WASTE RES
	8610160410	50-498		8610300199	WASTE RES
	8610160477	50-498	Idaho State Univ., Pocatello, ID	8610100369	70-1374
	8610160477	50-498	Illinois Institute of Technology,	8610140360	FOIA
	8610170020	50-498	Chicago, IL		
	8610170020	50-498	Illinois Power Co.	8610080083	50-461 F
	8610170024*	50-498		8610080207	50-461 S
	8610170024*	50-498		8610090137	50-461 Q
	8610170294	50-498		8610090147	50-461 Q
	8610170294	50-498		8610090289	50-461 Q
	8610200001	50-498		8610100578	50-461 P
	8610200001	50-498		8610140364	50-461 Q
	8610210454	50-498		8610150407	50-461 S
	8610210454	50-498		8610160263	50-461 P
	8610210457*	50-498		8610170232	50-461 S
	8610210457*	50-498		8610200340	50-461 S
	8610220095	50-498		8610240074	50-461 P
	8610220265	50-498		8610270098	50-461 Q
	8610220265	50-498		8610270310	50-461 S
	8610220431	50-498		8610270324*	50-461 S
	8610220431	50-498		8610270337*	50-461 S
	8610230201	50-498		8610270370	50-461 J
	8610230201	50-498		8610270376*	50-461 S
	8610240090	50-498		8610270387*	50-461 S
	8610240090	50-498		8610280037*	50-461 P
	8610240176	50-498		8610280111	50-461 S
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	8610240180*	50-498		8610280564	50-461 S
	8610240180*	50-498		8610290029	50-461 F
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	8610270119	50-498	Impell Corp.	8610060084*	50-445 A
	8610270122	50-498		8610060106*	50-445 A
	8610270122	50-498		8610060113*	50-445 A
	8610300388	50-498		8610060121*	50-445 A
	8610310039*	FOIA		8610060139*	50-445 A
	8610310146*	50-498		8610060153*	50-445 A
	8610310205*	50-498		8610060153*	50-445 A
	8611030152*	50-498		8610060161*	50-445 A
	8610150313	WASTE MGT		8610060193*	50-445 A
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	8610080137	50-322	Indiana & Michigan Electric Co.	8610020015	50-315 S
Hunton & Williams	8610080154	50-322		8610070011	50-315 P
	8610140249	50-322		8610070259	50-316 P
	8610280216	50-322		8610080303	50-315 F
	8610280260	50-322		8610080303	50-315 F
	8610300121	50-322		8610090175	50-315 S
	8610300129	50-322		8610090350	50-315 P
Hurley Medical Center, Flint, MI	8610060256	70-1396		8610090350	50-315 P

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	8610140316	50-315	P		8610060431	50-456	G
	8610140317*	50-315	P		8610100277	50-456	T
	8610140339	50-316	R		8610240069	50-456	T
	8610140340	50-315	R		8610240069	50-456	T
	8610140395*	50-315	P		8610240126	50-456	T
	8610140414	50-315	S		8610240126	50-456	T
	8610150034	50-315	R		8610280349	50-456	G
	8610200074	50-315	P		8610280349	50-456	G
	8610200305	50-315	R		8610280353*	50-456	G
	8610200375	50-316	S		8610280353*	50-456	G
	8610200379	50-315	Q	J.E. Edinger Associates, Inc. Jack Morris, Inc. Jacobs Engineering Group, Inc.	8610300127	50-456	T
	8610200379	50-315	Q		8610150287	WASTE MGT	T
	8610200382*	50-316	S		8610310033*	50-498	
	8610200393*	50-316	S		8610150170	WASTE MGT	
	8610210264	50-315	F		8610150176*	WASTE MGT	
	Indiana & Michigan Power Co. Institute of Paper Chemistry	8610210322	50-316	R	8610290189	WASTE MGT	
		8610240174	50-315	S	8610310291	XPORTLIC	
		8610280042*	50-315	P	8610060173	PR	
		8610160349	50-315	F	8610060186*	PR	
		8610310168	NUREG		8610080220	PR	
Interior, Dept. of, Bureau of Mines Interior, Dept. of, Geological Survey	8610240186	WASTE RES		8610090030	50-482	P	
	8610030140	50-274	P	8610090079	50-482	S	
	8610090068	50-274	P	8610090194	50-482	S	
	8610230236	27-48		8610090310	50-482	S	
	8610230239*	27-48		8610100561	50-482	S	
International Technical Services, Inc. International Telephone & Telegraph Corp	8610060816*	CONTRACT		8610140373*	50-482	Q	
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	8610200424	50-272	S	8610200082	50-482	S	
	8610200424	50-272	S	8610210221	50-482	R	
	8610200424	50-272	S	8610220093	50-482	Q	
	8610200424	50-272	S	8610230214	71-9151		
	8610200424	50-272	S	8610170205	50-188	R	
	8610200424	50-272	S	8610290227	50-148	F	
	8610200424	50-272	S	8610150286	FOIA		
	8610200424	50-272	S	8610060619*	CONTRACT		
	8610200424	50-272	S	8610220211	50-443	G	
	8610200424	50-272	S	8610200131	40-2061		
	8610200424	50-272	S	8610220318	40-8027		
	8610200424	50-272	S	8610010269	PR		
	8610200424	50-272	S	8610240120	PR		
	8610200424	50-272	S	8610270006	40-2061		
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	8610200424	50-272	S	8610290249*	70-1193		
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	8610200424	50-272	S	8610080144	50-322	G	
	8610200424	50-272	S	8610080251	50-322	G	
	8610200424	50-272	S	8610100571	50-322	G	
	8610210059	50-272	S	8610140266	50-322	G	
	8610210059	50-272	S	8610150109	50-322	G	
	8610210059	50-272	S	8610150214	50-322	G	
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	8610240088	50-440	G		8610030314	50-387	R
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	8610010387*	50-285	P		8610060605	50-387	S
	8610010390*	50-285	P		8610060831	50-387	S
	8610020181	PR			8610060831	50-387	T
	8610020208	50-285	Q		8610060834	50-387	T
	8610020363	50-285			8610060834	50-387	T
	8610070103	50-285	Q		8610070175	50-387	T
	8610070297	50-285	Q		8610070175	50-387	T
	8610100260	50-285	Q		8610070183	50-387	T
	8610100315	50-285	Q		8610070183	50-387	T
	8610100484	50-285	P		8610070433	PR	T
	8610170025	50-285	P		8610080476	50-387	T
	8610200397	50-285	P		8610080476	50-387	T
	8610210200	50-285	P		8610080480*	50-387	T
	8610210462	50-285	P		8610080480*	50-387	T
	8610220305	50-285	P		8610080481*	50-387	T
	8610220306*	50-285	P		8610080481*	50-387	T
	8610270269*	50-285	P		8610090025	50-387	T
	8610270405	50-285	P		8610090025	50-387	T
	8610270410*	50-285	P		8610090097	50-387	T
	8610270414*	50-285	P		8610090237	50-387	T
	8610280552	50-285	P		8610090425	50-388	T
	8610290035	50-285	P		8610100328	50-387	T
	8610290038	50-285	P		8610100328	50-387	T
	8610310233	50-285	P		8610100346	50-387	T
Oregon State Univ., Corvallis, OR Oregon, State of	8610280345	50-243	R		8610140309	50-387	P
	8610140186*	WASTE MGT			8610140309	50-387	P
	8610240111	PR			8610140312*	50-387	P
	8610300245	PRM			8610140312*	50-387	P
	8610280500	ACRS			8610140314*	50-387	P
	8609220137	50-275	P		8610140314*	50-387	P
	8610010206	50-275	P		8610150286	50-387	P
	8610010395	50-275	P		8610150325	50-387	P
	8610010571	50-275	P		8610150325	50-387	P
Orrick, Herrington & Sutcliffe PRD Consulting	8610020413	50-275	P		8610210058	50-387	P
	8610060245	50-133	V		8610210127	50-387	T
	8610060362*	50-275	K		8610210291	50-387	T
	8610060362*	50-275	K		8610210291	50-387	T
	8610060381	50-275	K		8610210309*	50-387	T
	8610080115	PR			8610210309*	50-387	T
	8610080188	50-323	S		8610210344	50-387	P
	8610080222	50-275	S		8610210456	50-387	P
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	8610080272	50-275	G		8610230043	50-388	S
					8610230177	50-387	S
	8610080278	50-275	G		8610270218	50-387	R
	8610080278	50-275	G		8610270218	50-387	R
	8610080310	50-133	Q		8610270222	50-387	R
	8610080409	50-275	S		8610270222*	50-387	R
	8610080419	50-323	T		8610270227*	50-387	R
	8610100074*	50-275	T		8610270298*	50-387	R
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	8610100158*	50-323	T				
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	8610290044	50-387		8610240150*	50-352
	8610300007	50-388		8610240153*	50-352
	8610300318	50-387		8610240179	50-278
	8610060280	50-352		8610270371	50-352
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	8610240038	50-352		8610300260	50-352
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	8610240049*	50-352		8610100742*	CONTRACT
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	8610070119*	40-6659		8610290004	40-8698
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	8610020353	50-277		8610100258	50-344
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	8610060293	50-352		8610100418	50-344
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	8610150055*	50-272 P		8610200130	50-445 G
	8610150055*	50-272 P		8610210095	50-445 G
	8610150451	50-272 P		8610220108	50-445 G
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	8610290021	50-206		8610020087	50-259
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	8610300245	PRM		8610020171	50-390
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	8610150481	50-390		8610280085	50-390	S
	8610150481	50-390		8610280117	50-390	S
	8610150485	50-259		8610280148	50-390	S
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	8610150495*	50-259		8610280331	50-259	S
	8610150495*	50-259		8610280331	50-259	S
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	8610160476	50-390		8610060067	50-445	A
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	8610210076	50-327		8610070039	50-445	A
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	8610010531	WASTE RES		8610020080	50-280
	8610060790	QA999		8610020080	50-280
	8610100457	QA999		8610070485	50-339
Tulsa, Univ. of, Tulsa, OK Tuskegee Institute, Tuskegee, AL Twomey, Latham & Shea	8610290238*	50-346	Vermont Public Interest Research Group Vermont Yankee Nuclear Power Corp.	8610080439	50-281
	8610290241*	50-346		8610080469	50-338
	8610010531	WASTE RES		8610090103	50-280
	8610060790	QA999		8610090103	50-280
	8610100457	QA999		8610090103	50-280
	8610290238*	50-346		8610090103	50-280
	8610290241*	50-346		8610090103	50-280
	8610010531	WASTE RES		8610090103	50-280
	8610060790	QA999		8610090103	50-280
	8610100457	QA999		8610090103	50-280
U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.)	8610290238*	50-346	Vermont, State of	8610090103	50-280
	8610290241*	50-346		8610090103	50-280
	8610010531	WASTE RES		8610090103	50-280
	8610060790	QA999		8610090103	50-280
	8610100457	QA999		8610090103	50-280
	8610290238*	50-346		8610090103	50-280
	8610290241*	50-346		8610090103	50-280
	8610010531	WASTE RES		8610090103	50-280
	8610060790	QA999		8610090103	50-280
	8610100457	QA999		8610090103	50-280
UMETCO Minerals Corp. (subs. of Union)	8610290238*	50-346	Virginia Power (Virginia Electric & Power Co.)	8610090103	50-280
	8610290241*	50-346		8610090103	50-280
	8610010531	WASTE RES		8610090103	50-280
	8610060790	QA999		8610090103	50-280
	8610100457	QA999		8610090103	50-280
	8610290238*	50-346		8610090103	50-280
	8610290241*	50-346		8610090103	50-280
	8610010531	WASTE RES		8610090103	50-280
	8610060790	QA999		8610090103	50-280
	8610100457	QA999		8610090103	50-280

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	8610090103	50-280	F		8610160267	50-397	S
	8610090103	50-280	F		8610160417	50-460	A
	8610090103	50-280	F		8610170035	50-508	A
	8610090126	50-280	F		8610170044*	50-508	A
	8610090343	50-281	P		8610210296	50-397	Q
	8610100253	50-338	R		8610220104	50-397	S
	8610100367	50-280	R		8610220165	50-397	P
	8610140277	50-338	S		8610220206	50-397	P
	8610140390	50-280	P		8610220215*	50-397	P
	8610140390	50-280	P		8610230180	50-508	A
	8610140401*	50-280	P		8610280513*	50-397	Q
	8610140401*	50-280	P		8610290323	50-397	S
	8610150030	50-280	F		8610300154	50-508	A
	8610150030	50-280	F		8610300321	50-508	Q
	8610150030	50-280	F	Washington State Univ., Pullman, WA	8610060223	PRM	
	8610150030	50-280	F	Washington, State of	8610140053	WASTE MGT	
	8610150030	50-280	F		8610140064*	WASTE MGT	
	8610150083	50-280	P		8610140148	WASTE MGT	
	8610160009	50-280	P		8610150265	27-48	
	8610160056	50-338	S		8610150376	PR	
	8610160116	50-338	F		8610160334	PR	
	8610160169	50-281	F		8610230165	WASTE MGT	
	8610160319	50-280	F		8610230168*	WASTE MGT	
	8610160319	50-280	F		8610230169	27-48	
	8610160463*	50-280	P		8610240016	WASTE MGT	
	8610200371	50-339	S		8610240224*	WASTE MGT	
	8610200378	50-338	S	Waste Management Group, Inc.	8610020517*	CONTRACT	
	8610210090	50-338	S	Western Nuclear, Inc. (subs. of Phelps Dodge Corp.)	8610060002	40-1162	
	8610210183	50-338	S		8610060247*	40-1162	
	8610210183	50-338	S				
	8610220115	50-281	S	Westinghouse Electric Corp.	8610010431*	50-348	Q
	8610220136	50-280	S		8610010491	PR	
	8610220168	50-280	S		8610060145	40-8502	
	8610220184	50-280	S		8610060463*	50-498	E
	8610230022	50-280	S		8610060463*	50-498	E
	8610230083	50-280	F		8610060987*	50-498	E
	8610230083	50-280	F		8610060987*	50-498	E
	8610230085*	50-280	F		8610070093	40-8502	
	8610230085*	50-280	F		8610070166	70-1151	
	8610230091*	50-280	F		8610070204	40-8502	
	8610230091*	50-280	F				
	8610230098*	50-280	F		8610070363	TOPREP	
	8610230098*	50-280	F		8610070368*	TOPREP	
	8610230098*	50-280	F		8610070513	70-1151	
	8610230100*	50-280	F		8610080461	50-87	P
	8610230100*	50-280	F		8610090078*	50-348	P
	8610230102*	50-280	F		8610090150*	50-424	A
	8610230102*	50-280	F		8610090156*	50-424	A
	8610230104*	50-280	F		8610090271*	TOPREP	
	8610230104*	50-280	F		8610100047*	50-498	E
	8610230105*	50-280	F		8610100051*	50-498	E
	8610230105*	50-280	F		8610100058*	50-498	E
	8610230108*	50-280	F		8610140057	TOPREP	
	8610230108*	50-280	F		8610140066*	TOPREP	
	8610230110*	50-280	F		8610140252	TOPREP	
	8610230110*	50-280	F		8610150365	70-1151	
	8610230113*	50-280	F		8610160377	XPORTLIC	
	8610230113*	50-280	F		8610160438	XPORTLIC	
	8610240010	PR	Q		8610200156*	50-327	P
	8610280054	50-280	Q		8610200160*	50-327	P
	8610280054	50-280	Q		8610200164*	50-327	P
	8610280054	50-280	Q		8610200169*	50-327	P
	8610280072	50-338	R		8610240003	70-1151	
	8610280075*	50-338	R		8610240377	70-1151	
	8610280078*	50-338	R		8610240378	TOPREP	
	8610280081*	50-338	R		8610240398*	TOPREP	
	8610280102	50-280	R		8610240409*	TOPREP	
	8610300240	PR	S		8610270008	70-1151	
Virginia, Univ. of, Charlottesville, VA	8610300308	50-280	S		8610270294	70-1151	
Volpe, Boakey & Lyons	8610300236	PRM	M		8610280565*	50-424	E
	8610210274	50-348	M		8610280598*	50-424	E
	8610210274	50-348	M	Westinghouse Operating Plants Owners Group	8509050363*	FOIA	
	8610210301*	50-348	M		8610300176	TOPREP	
	8610210301*	50-348	M	Weston (Roy F. Weston, Inc.)	8610150257	WASTE MGT	
WESTEC Services, Inc.	8610060363*	CONTRACT	M	Weston Geophysical Corp.	8610220406	WASTE MGT	
Washington Public Power Supply System	8610030001	PR	K		8610240291	WASTE RES	
	8610030204	50-397	Q		8610240404	40-7455	
	8610070208*	50-397	Q	Whittaker Corp.	8610010033	WASTE RES	
	8610080115	PR	R	Williams & Associates	8610010147	WASTE RES	
	8610090505	50-397	R		8610010365	WASTE RES	
	8610100169	50-397	R				
	8610100173	50-397	R		8610070098	40-8904	
	8610100466*	50-397	R		8610140216	WASTE RES	
	8610100488*	50-397	R		8610140222	WASTE RES	
	8610100576	50-397	F		8610140225	WASTE RES	
	8610100689	50-397	S		8610230245	WASTE RES	
	8610140220	50-397	S	Wisconsin Electric Power Co.	8610070081	50-266	P
	8610160070	50-397	P		8610070502	50-266	Q
	8610160074*	50-397	P		8610100208	50-266	P
	8610160091	50-397	P		8610150101	50-301	P

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AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Wisconsin Public Service Corp.	8610160179	50-266	Wyoming, State of	8610220320	50-445	G
	8610160232	50-266		8610070164	40-8768	
	8610160232	50-266		8610070170	40-8659	
	8610170202	50-266		8610090441	40-8714	
	8610170202	50-266		8610230023	FOIA	
	8610200318	50-266	XYZYX Information Corp.	8610240072	PR	
	8610200318	50-266		8610020516	PR	
	8610270421	50-266		8610070456	PR	
	8610290386	50-266		8610080445	50-29	
	8610070433	PR		8610090257	50-29	
	8610080123	50-305	Yakima Indian Nation	8610100050	50-29	P
	8610080125*	50-305		8610100054	50-29	
	8610100055	50-305		8610100093	50-29	
	8610100226	50-305		8610100160	50-29	
	8610100229*	50-305		8610160355	50-29	
	8610100250	50-305	Yankee Atomic Electric Co.	8610170043	50-29	P
	8610160163	50-305		8610230190	50-29	
	8610210153	50-305		8610230209*	50-29	
	8610240428	50-305		8610240133	50-29	
	8610270338	50-305		8610270384	50-29	
Wisconsin, Univ. of, Madison, WI Worcester Polytechnic Institute, Worcester, MA	8610280469	50-305	Yasuda Fire & Marine Insurance Company o America Zuckert, Scoutt, Rasenberger & Johnson	8610270388*	50-29	P
	8610240071	PR		8610280493	50-29	
	8610200337	PRM		8610300167	50-29	
	World Time Corp. of America	8610270060		FOIA	8610300282	
				8610310174	50-29	
Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels)	8610010445	50-445		8610140024	40-8027	M
				8610210426	50-455	

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The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-233 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
01-0210-1470 R0	8610060139*	50-445	A	NUREG-0837 V06 N02	8610210401	NUREG	
09-0210-0018 R0	8610060153*	50-445	A	NUREG-0853 S07	8610030414	50-461	E
09-0570-0055 R00	8610090258*	50-29	P	NUREG-0874	8610080350	NUREG	
103-84/M544F	8610010076*	ORG		NUREG-0893 S05	8610210214	NUREG	
2323-SS-30 R2	8610060233*	50-445	A	NUREG-1002 S01	8610220157	50-456	E
23A4758 R00	8610060110*	50-265	P	NUREG-1002 S02	8610310144	50-456	E
59-86/M544F	8610010081*	ORG		NUREG-1021 R03	8608250149	NUREG	
85-476	8610230239*	27-48		NUREG-1047 S04	8610030417	50-410	E
86-2	8610010595*	50-395	R	NUREG-1123	8610030409	NUREG	
8601-00-0084 R08	8610020026*	50-374	P	NUREG-1169	8610060341	NUREG	
8610170101	8610170101	RES		NUREG-1203	8610030421	50-461	P
9763,102-SB 1-S IT	8610220442*	50-443	A	NUREG-1214	8610210396	NUREG	
A-5415 R01	8610010501*	50-312	P 104415	NUREG-CR/4592	8610310178	NUREG	LA-10707-MS
AIF/NESP-016	8001230450*	PR	50FR51992	NUREG/BR-0051 V08 N1	8610060612	NUREG	
AIF/NESP-030	8610200310*	PR	50FR51992	NUREG/CP-0076	8610290251	NUREG	SAND86-0618
AIF/NESP-035	8610200312*	PR	50FR51992	NUREG/CP-0081	8610280255	NUREG	
BAW-10094A R03	8610020102*	TOPREP		NUREG/CR-2331 V06 N1	8610310181	NUREG	BNL-NUREG-51454
BAW-10153A	8610106271*	TOPREP		NUREG/CR-3197 V02	8610310132	NUREG	SAND83-0395
BAW-10510A	8610060037*	TOPREP		NUREG/CR-3328	8610310115	NUREG	SAND83-1159
BAW-1823 R01	8610030164*	50-312	P	NUREG/CR-3613 V03 N2	8610280339	NUREG	PNL-4941
BAW-1976	8610240207*	50-312	P	NUREG/CR-3774 V06	8610310152	NUREG	
BAW-1976	8610100779*	50-313	P 71-1165715-00	NUREG/CR-3869	8610290267	NUREG	SAND85-1305
BWPT-RY-17 R0	8610100584*	50-456	A 2314U	NUREG/CR-4082 V04	8610030416	NUREG	BMI-2120
CEN-341(C)	8610070244*	50-382	P W3P86-3328	NUREG/CR-4125 V01 R1	8610030400	NUREG	PNL-5374
CEN-343(C)-NP	8610240093*	50-382	P	NUREG/CR-4125 V02 R1	8610030402	NUREG	PNL-5374
CEN-345(B)-NP	8610240084*	50-317	P	NUREG/CR-4129 V01	8610280319	NUREG	EGG-2372
DOE/EIS-0126-F V01	8610310006*	WASTE MGT		NUREG/CR-4129 V02	8610280309	NUREG	EGG-2372
DOE/EIS-0126-F V02	8610310007*	WASTE MGT		NUREG/CR-4265 V02	8610030411	50-317	P ORNL/TM-9640/V2
DOE/RW-0067	8610280069*	WASTE MGT		NUREG/CR-4308	8610030404	NUREG	SAND85-1370
DPC-NE-1003	8610100274*	50-369	P	NUREG/CR-4340 V02	8610030396	NUREG	SAND85-1606
EGG-EA-6771	8606110136*	50-266	P TAC 51120	NUREG/CR-4367 R01	8610030418	NUREG	ORNL-6208/R1
EGG-EA-6789	86100300289*	50-298	P TAC 51082	NUREG/CR-4558	8610310229	NUREG	ORNL/TM-9628
EGG-EA-6829	8610100402*	50-461	P	NUREG/CR-4439	8610030412	50-261	P ORNL/TM-10132
EGG-NTA-7076	8609240175*	50-344	P TAC 51362	NUREG/CR-4439 ERR	8610300120	50-261	P ORNL/TM-10132
EGG-NTA-7188 DRFT	8610150261*	50-440	P GL-83-28	NUREG/CR-4480	8610030408	NUREG	PNL-5724
EGG-NTA-7910	8610200058*	50-313	P GL-83-28	NUREG/CR-4495	8610020282	NUREG	PNL-5627
EMD-061058 R01	8610280015*	50-373	P	NUREG/CR-4558	8610030211	NUREG	SAND85-1739
FMRC J.L.OJ9R0.RK	8610080023*	TOPREP		NUREG/CR-4564	8610290256	NUREG	BNL-NUREG-51971
HA-10/86-532	8610220191*	50-341	P	NUREG/CR-4574	8610070135	NUREG	BMI-2136
IN-85-288-001 R01	8610080451*	50-327	P	NUREG/CR-4575	8610030075	NUREG	BMI-2137
ISAP I.A.4 R01	8610080493*	50-445	A	NUREG/CR-4586	8610290244	NUREG	SAND86-0300
ISAP I.B.3 R01	8610080496*	50-445	A	NUREG/CR-4608	8610310162	NUREG	EGG-2452
ISAP II.B R01	8610080491*	50-445	A	NUREG/CR-4635	8610280315	NUREG	MEA-2136
ISAP VII.B.2	8610080495*	50-446	A	NUREG/CR-4636	8610280305	NUREG	MEA-2139
ISAP VII.B.2 R01	8610080495*	50-445	A	NUREG/CR-4637	8610280322	NUREG	EGG-2457
L-CE-R-042	8610240089*	50-382	P	NUREG/CR-4646	8610210319	NUREG	MEA-2145
LR-287-61	8610280597*	WASTE RES		NUREG/CR-4647 ERR	8610070431	NUREG	ORNL/TM-10095
MAC-77-66	8610180029*	50-445	A	NUREG/CR-4667 V02	8610310120	NUREG	ANL-86-37
MAC-79-G021	8610180044*	50-445	A	NUREG/CR-4682	8610310124	NUREG	ANL-86-32
MC-40201-SQN R02	8610080437*	50-327	P	NUREG/CR-4694	8610070262	NUREG	ORNL/TM-9905
MC-40302-SQN R01	8610080428*	50-327	P	NUREG/CR-4709	8610310143	NUREG	BNL-NUREG-52014
MDE-45-0385	8610100583*	50-461	P	NUREG/CR-4723	8610310109	NUREG	MEA-2173
MPR-949 R01	8610210402*	50-387	P	NUREG/CR-4738	8610030405	NUREG	
MSS-NA1-P S01	8610070274*	50-382	P	NUREG/CR-4745	8610310168	NUREG	
NEDC-31322	8610100510*	50-322	Q SNRC-1283	NUREG/CR-4750	8610290173	NUREG	
NEDO-24146A ERR 14	8610060119*	50-265	P 79NED273	NUREG/CR-4753 V01	8610310125	NUREG	
NEDO-24146A ERR 15	8610060112*	50-265	P 79NED273	NUREG/IA-0002	8610030403	NUREG	
NEDO-24154-A	8610240200*	TOPREP	78NED290R1	NUREG/IA-0003	8610030406	NUREG	
NL 86-005 R00	8610010401*	50-388	P	NUREG/IA-0005	8610070255	NUREG	
NP-3569	8610160374*	FOIA		NUREG/IA-0006	8610210404	NUREG	
NSPNAD-8608 R00	8610150529*	50-263	P	NUREG/IA-0007	8610030413	NUREG	
NUREG-0090 V09 N01	8610280171*	NUREG		PGE-8010 R11	8610220138*	50-344	P
NUREG-0540 V08 N08	8610210452	NUREG		PNL-5795	8610240052*	WASTE MGT	
NUREG-0713 V06	8610210395	NUREG		PNL-SA-13790	8610240026*	WASTE MGT	
NUREG-0750 V23 I02	8610280441	NUREG		SAIC-86/1627	8604280225*	50-389	Q
NUREG-0781 S01	8610070270	50-498	E	SAIC-86/3067	8609100491*	50-313	P

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SAIC-86/3070	8609100055*	50-313	P	TR-85028-02	8610160172*	50-206	P
SCE-1-A A 09 R16	8610280094*	50-206	P	UCB-NE-4043	8610140176*	WASTE MGT	
SCE-1-A A 09 R17	8610280144*	50-206	P	UEC-TR-001-7	8610010190*	TOPREP	
SECY-82-224	8206090262*	50-329	A	WCAP-10934 R02	8610090078*	50-348	P
SECY-85-156	8505310082*	50-275	P	WCAP-11270	8610090156*	50-424	A
SECY-85-369	8512130336*	FOIA		WCAP-11286	8610280565*	50-424	E
SECY-86-001E	8610280152*	FOIA		WCAP-11297	8610100056*	50-498	E
SL-TR-1A R07	8610010079*	TOPREP		WPR-86(6810-01)-01	8610230069*	WASTE RES	ST-HL-AE-1767
SLI-8410 DRFT R01	8610090337*	FOIA		XN-NF-85-24(NP)(A)	8610100024*	TOPREP	
T-3270	8610230152*	WASTE MGT		XN-NF-85-28(NP) S01	8610100686*	TOPREP	
TER-C5506-317 S01	8607170071*	50-245	P	XN-NF-85-64(NP) R01	8610100674*	TOPREP	
TER-C5506-322 S01	8607220466*	50-331	P	XN-NF-85-64(NP)S1 R1	8610100664*	TOPREP	
TER-C5506-418 S01	8607290218*	50-298	P	XN-NF-85-68(NP) R01	8610100650*	TOPREP	
TER-C5506-591 APP D	8608220052*	50-333	P	XN-NF-86-100 R00	8610210259*	50-261	P
TR-039 R00	8610150007*	50-219	P	XN-NF-86-107 R00	8610210261*	50-261	P
			2631H				

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENT

Item listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7905150565	8610270072	86/10/20	FOIA	8311010064	8610200390	86/09/30	50-275 E
7905290709	8610270072	86/10/20	FOIA	8403120292	8610210373	86/10/09	50-440 Q
7906290547	8610080128	86/09/26	FOIA	8405210097	8610100042	86/09/30	50-275 P
7909120297	8610310010	86/09/30	50-498 U	8405210299	8610100042	86/09/30	50-275 P
8001130081	8610310010	86/09/30	50-498 U	8406210017	8610030371	86/09/24	FOIA
8001230450	8610200292	86/10/06	PR	8406210185	8610100042	86/09/30	50-275 P
8002200255	8610310010	86/09/30	50-498 U	8407020422	8610270072	86/10/20	FOIA
8003040562	8610310010	86/09/30	50-498 Q	8407020428	8610270072	86/10/20	FOIA
8005200107	8610310010	86/09/30	50-498 U	8407020430	8610270072	86/10/20	FOIA
8006190087	8610200140	80/10/02	ORG	8407310597	8610100042	86/09/30	50-275 P
8007310687	8610080128	86/09/26	50-329 G	8408090485	8610100042	86/09/30	50-275 P
8010290059	8610270072	86/10/20	FOIA	8409200106	8610270072	86/10/20	FOIA
8012100660	8610080128	86/09/26	50-329 T	8412270461	8610290257	86/10/22	FOIA
8012100667	8610080128	86/09/26	50-329 T	8412270465	8610290257	86/10/22	FOIA
8012120401	8610080128	86/09/26	50-275 P	8501180446	8610290257	86/10/22	FOIA
8101290035	8610080128	86/09/26	50-329 G	8502050749	8610100042	86/09/30	50-275 P
8103160897	8610080128	86/09/26	50-329 Q	8503250129	8610030371	86/09/24	FOIA
8105150153	8610080128	86/09/26	50-329 T	8504020447	8610030371	86/09/24	FOIA
8106190079	8610310010	86/09/30	50-498 Q	8504240340	8610220325	86/10/14	50-443 A
8108100503	8610140354	86/10/06	50-275 P	8504250240	8610210373	86/10/09	50-440 P
8108210266	8610140354	86/10/06	50-275 P	8505100025	8610080239	86/09/23	50-323 P
8108210269	8610140354	86/10/06	50-275 P	8505100521	8610080239	86/09/23	50-275 P
8108210276	8610140354	86/10/06	50-275 P	8505160517	8610080239	86/09/23	50-323 P
8109300471	8610140354	86/10/06	50-275 P	8505160529	8610080239	86/09/23	50-275 P
8110280734	8610140354	86/10/06	50-275 P	8505230266	8610080239	86/09/23	50-275 P
8111250713	8610100042	86/09/30	50-275 P	8505280360	8610080239	86/09/23	50-275 P
8112020339	8610140354	86/10/06	50-275 P	8505310082	8610100042	86/09/30	50-275 P
8112100549	8610200390	86/09/30	50-275 P	8506060293	8610080239	86/09/23	50-275 M
8112100616	8610200390	86/09/30	50-275 P	8506060307	8610080239	86/09/23	50-275 M
8201190331	8610200390	86/09/30	50-275 P	8506060309	8610080239	86/09/23	50-275 P
8201260542	8610140354	86/10/06	50-275 P	8506060399	8610080239	86/09/23	FOIA
8203010096	8610200390	86/09/30	50-275 P	8506060627	8610080239	86/09/23	50-275 P
8203180069	8610080128	86/09/26	50-329 E	8506100806	8610080239	86/09/23	50-323 P
8204160157	8610080128	86/09/26	50-329 A	8506130249	8610080239	86/09/23	50-275 P
8205030609	8610200390	86/09/30	50-275 P	8506170604	8610030371	86/09/24	FOIA
8206090262	8610080128	86/09/26	50-329 A	8506170610	8610030371	86/09/24	FOIA
8206100343	8610080128	86/09/26	FOIA	8506240678	8610060132	86/09/26	70-135
8206100354	8610080128	86/09/26	50-329 A	8506260730	8610080239	86/09/23	50-323 P
8206100357	8610080128	86/09/26	50-329 A	8506270782	8610080239	86/09/23	50-275 P
8207220212	8610080128	86/09/26	50-329 A	8506270790	8610080239	86/09/23	50-275 P
8208040019	8610200390	86/09/30	50-275 P	8507020375	8610080186	86/10/01	FOIA
8208060304	8610200390	86/09/30	50-275 P	8507020648	8610080239	86/09/23	50-323 F
8208130344	8610140354	86/10/06	50-275 P	8507030678	8610080239	86/09/23	50-323 F
8212150306	8610030371	86/09/24	FOIA	8507080019	8610080239	86/09/23	50-275 F
8212220056	8610200390	86/09/30	50-275 P	8507100163	8610080239	86/09/23	50-275 F
8212220327	8610200390	86/09/30	50-275 P	8507110607	8610080239	86/09/23	50-323 Q
8301210176	8610200390	86/09/30	50-275 P	8507120543	8610080239	86/09/23	FOIA
8302010014	8610200390	86/09/30	50-275 P	8507120605	8610080239	86/09/23	50-275 P
8302250086	8610140354	86/10/06	50-275 E	8507170103	8610080239	86/09/23	50-275 P
8303020333	8610200390	86/09/30	50-275 P	8507170254	8610080208	86/09/24	50-445 A
8303040124	8610200390	86/09/30	50-275 P	8507170460	8610080239	86/09/23	50-275 P
8304050552	8610200390	86/09/30	50-275 P	8507190065	8610080239	86/09/23	50-275 S
8305060159	8610200390	86/09/30	50-275 P	8507230242	8610080239	86/09/23	50-275 P
8307190297	8610200390	86/09/30	50-275 P	8507250076	8610080239	86/09/23	50-323 F
8309300011	8610200390	86/09/30	50-275 G	8507250244	8610080239	86/09/23	50-275 P
8310060473	8610200390	86/09/30	50-275 P	8507250282	8610080208	86/09/24	50-445 A
8310130375	8610200390	86/09/30	50-275 P	8508010232	8610080239	86/09/23	50-323 F
8310180107	8610200390	86/09/30	50-275 E	8508010526	8610080239	86/09/23	50-323 F
8310200029	8610200390	86/09/30	50-275 P	8508010557	8610080239	86/09/23	50-275 P
8310310103	8610080006	86/09/26	50-271 P	8508010664	8610080239	86/09/23	50-275 P

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8508080150	8610080239	86/09/23	50-275	8604080210	8610210219	86/10/15	40-8027
8508080227	8610080239	86/09/23	50-323	86041150543	8610080186	86/10/01	FOIA
8508080242	8610080239	86/09/23	50-275	8604210027	8610080186	86/10/01	FOIA
8508080286	8610080239	86/09/23	50-323	8604240390	8610080186	86/10/01	FOIA
8508080360	8610080239	86/09/23	50-275	8604280371	8610080349	86/10/03	50-445
8508080574	8610080208	86/09/24	50-445	8604290211	8610270350	86/10/20	50-278
8508080656	8610080239	86/09/23	FOIA	8604290225	8610170245	86/10/10	50-389
8508160097	8610080239	86/09/23	50-275	8604290277	8610080067	86/09/29	50-321
8508200185	8610080239	86/09/23	50-323	8605150205	8610080349	86/10/03	50-445
8508200240	8610080239	86/09/23	50-323	8605150207	8610080349	86/10/03	50-445
8508220087	8610080239	86/09/23	50-323	8605150215	8610080349	86/10/03	50-445
8509050363	8610080239	86/09/23	FOIA	8606110136	8607220151	86/07/11	50-266
8509060287	8610080239	86/09/23	50-323	8606110465	8610080006	86/09/26	FOIA
8509060304	8610080239	86/09/23	50-275	8606250581	8610080006	86/09/26	50-271
8509060330	8610080239	86/09/23	50-323	8607160467	8608220435	86/08/20	50-206
8509180139	8610080239	86/09/23	50-323	8607170071	8610220278	86/10/16	50-245
8509260364	8610080239	86/09/23	50-275	8607220466	8610100702	86/10/06	50-331
8510090371	8610080239	86/09/23	50-323	8607220466	8610010346	86/09/25	50-298
8510150211	8610080239	86/09/23	50-275	8608190580	8610290070	86/10/24	50-443
8510150213	8610080239	86/09/23	50-275	8608220052	8610080388	86/10/02	50-333
8510150414	8610080239	86/09/23	50-275	8609030280	8609030277	86/08/29	40-8102
8510170181	8610080239	86/09/23	50-275	8609050034	8610100204	86/10/03	50-410
8510170192	8610080239	86/09/23	50-275	8609100055	8610290160	86/10/24	50-313
8510180106	8610080239	86/09/23	50-275	8609100491	8610290160	86/10/24	50-313
8510180113	8610080239	86/09/23	50-275	8609110143	8610150297	86/10/07	TOPREP
8510180126	8610080239	86/09/23	50-275	8609120334	8609120332	86/09/05	50-424
8510180128	8610080239	86/09/23	50-275	8609180086	8610290070	86/10/24	50-443
8511010136	8610080239	86/09/23	50-275	8609190070	8610210105	86/10/08	50-312
8511010536	8610080349	86/10/03	50-445	8609190298	8609190296	86/09/12	50-338
8511110348	8610080239	86/09/23	FOIA	8609220284	8610150215	86/10/03	50-275
85111120444	8610080239	86/09/23	50-275	8609240175	8610070254	86/09/29	50-344
85111140342	8610080239	86/09/23	50-275	8609250271	8609250259	86/09/20	50-412
85111140348	8610080239	86/09/23	50-275	8609260259	8609260251	86/09/19	50-271
8511180147	8610080239	86/09/23	50-275	8610010003	8610010001	86/09/25	50-321
8511210039	8610080239	86/09/23	50-275	8610010004	8610010001	86/09/25	50-321
8511250004	8610080239	86/09/23	50-275	8610010039	8610010037	86/09/11	CONTRACT
8511250327	8610080239	86/09/23	50-275	8610010051	8610010048	86/08/22	WASTE MGT
8512030650	8610080349	86/10/03	50-445	8610010074	8610010067	86/09/03	WASTE MGT
8512040338	8610170237	86/10/01	FOIA	8610010076	8610010073	86/09/19	ORG
8512050042	8610150275	86/08/26	27-47	8610010079	8610010062	86/09/22	TOPREP
8512050044	8610150275	86/08/26	27-47	8610010081	8610010073	86/09/19	ORG
8512050047	8610150275	86/08/26	27-47	8610010113	8610010111	86/09/19	50-313
8512050050	8610150275	86/08/26	27-47	8610010154	8610010128	86/09/22	50-447
8512060046	8610080239	86/09/23	50-275	8610010170	8610010128	86/09/22	50-447
8512090352	8610080239	86/09/23	50-323	8610010190	8610010184	86/09/24	TOPREP
8512100494	8610080239	86/09/23	50-275	8610010197	8610010191	86/09/24	50-280
8512120256	8610100042	86/09/30	50-275	8610010205	8610010191	86/09/24	50-280
8512130336	8610170237	86/10/01	FOIA	8610010225	8610010220	86/09/16	50-335
8512190280	8610080239	86/09/23	50-275	8610010251	8610010242	86/09/23	50-424
8601060490	8610080239	86/09/23	50-275	8610010291	8610150275	86/08/26	27-47
8601160332	8610080239	86/09/23	50-275	8610010299	8610010296	86/08/27	PT21
8601160593	8610080239	86/09/23	50-445	8610010318	8610150275	86/08/26	27-47
8601210514	8610080349	86/10/03	50-275	8610010347	8610010346	86/09/25	50-298
8601220038	8610080239	86/09/23	50-275	8610010372	8610010367	86/09/19	50-416
8601280242	8610080239	86/09/23	50-275	8610010376	8610010367	86/09/19	50-416
8601290321	8610080239	86/09/23	FOIA	8610010387	8610010385	86/09/26	50-285
8601300020	8610080239	86/09/23	50-206	8610010390	8610010385	86/09/26	50-285
8601300059	8610140030	86/10/01	40-8027	8610010401	8610010394	86/09/12	50-388
8602040524	8610080186	86/10/01	FOIA	8610010403	8610010399	86/09/26	50-312
8602060371	8610080239	86/09/23	50-275	8610010413	8610010409	86/09/18	70-143
8602120851	8610080186	86/10/01	FOIA	8610010418	8610010409	86/09/18	70-143
8602130506	8610080186	86/10/01	FOIA	8610010426	8610010420	86/09/25	CONTRACT
8602140088	8610080186	86/10/01	FOIA	8610010431	8610010422	86/09/18	50-348
8602140200	8610080186	86/10/01	50-322	8610010436	8610010422	86/09/18	50-348
8602140340	8610080186	86/10/01	FOIA	8610010437	8610010433	86/09/25	CONTRACT
8602190004	8610080186	86/10/01	50-312	8610010483	8610010477	86/09/23	50-321
8602190554	8610080186	86/10/01	FOIA	8610010501	8610010490	86/09/26	50-312
8602280379	8610270072	86/10/20	FOIA	8610010507	8610010497	86/09/19	50-219
8602280463	8610140030	86/10/01	40-8027	8610010595	8610010574	86/09/26	50-395
8603030176	8610080186	86/10/01	FOIA	8610020008	8610020005	86/09/22	50-395
8603030409	8610080239	86/09/23	50-275	8610020013	8610020009	86/09/22	50-395
8603100040	8610270350	86/10/20	50-277	8610020014	8610020017	86/09/19	50-374
8603110033	8610080239	86/09/23	50-275	8610020021	8610020009	86/09/19	50-424
8603110130	8610100042	86/09/30	50-275	8610020026	8610020009	86/09/19	50-374
8603120086	8610080239	86/09/23	50-323	8610020077	8610020072	86/09/19	50-348
8603120176	8610080239	86/09/23	50-323	8610020102	8610020082	86/08/08	TOPREP
8603120420	8610080186	86/10/01	FOIA	8610020124	8610020120	86/09/23	50-395
8603130421	8610080186	86/10/01	50-346	8610020127	8610020120	86/09/23	50-395
8603180409	8610080239	86/09/23	50-323	8610020155	8610020144	86/09/26	50-461
8603250276	8610080186	86/10/01	FOIA	8610020236	8610020232	86/09/17	50-261
8603270412	8610080239	86/09/23	50-275	8610020239	8610020232	86/09/17	50-261
8604030185	8610080239	86/09/23	50-275	8610020245	8610020242	86/09/18	50-302
8604030416	8610080239	86/09/23	50-275	8610020247	8610020242	86/09/18	50-302
8604030443	8610080239	86/09/23	50-275	8610020252	8610020242	86/09/18	50-302
8604040631	8610080239	86/09/23	50-275	8610020263	8610020255	86/09/19	50-295
8604040638	8610080239	86/09/23	50-275	8610020315	8610020311	86/09/19	50-269
8604070188	8610270350	86/10/20	50-277	8610020340	8610020335	86/09/17	70-27

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8610020349	8610020345	86/09/18	50-369 Q	8610060212	8610060067	86/09/17	50-445 A
8610020357	8610020345	86/09/18	50-369 Q	8610060215	8610060132	86/09/26	FOIA
8610020366	8610020364	86/09/19	50-400 Q	8610060221	8610060132	86/09/26	FOIA
8610020371	8610020361	86/09/17	CONTRACT	8610060226	8610060067	86/09/17	50-445 A
8610020379	8610020361	86/09/17	CONTRACT	8610060227	8610060132	86/09/26	FOIA
8610020380	8610020364	86/09/19	50-400 Q	8610060233	8610060067	86/09/17	50-445 A
8610020398	8610020392	86/09/12	50-224 V	8610060243	8610060067	86/09/17	50-445 A
8610020411	8610020406	86/09/25	50-440 F	8610060247	8610060002	86/09/16	40-1162
8610020432	8610020428	86/09/11	50-312 V	8610060258	8610060067	86/09/17	50-445 A
8610020471	8610020466	86/09/24	50-338 Q	8610060263	8610060067	86/09/17	50-445 A
8610020507	8610020502	86/09/26	50-322 S	8610060267	8610060240	86/10/03	50-443 G
8610020511	8610020502	86/09/26	50-322 S	8610060274	8610060256	86/10/03	70-1396
8610020517	8610020515	86/09/26	CONTRACT	8610060277	8610060067	86/09/17	50-445 A
8610030009	8610030008	86/09/26	50-255 Q	8610060285	8610060067	86/09/17	50-445 A
8610030016	8610030008	86/09/26	50-255 Q	8610060291	8610060284	86/09/22	50-312 P
8610030050	8610030047	86/09/26	50-261 Q	8610060296	8610060067	86/09/17	50-445 A
8610030057	8610030047	86/09/26	50-261 Q	8610060298	8610060286	86/09/23	50-289 Q
8610030109	8610030102	86/09/03	WASTE RES	8610060301	8610060293	86/09/22	50-352 F
8610030121	8610030117	86/09/19	COMMISSIO	8610060304	8610060283	86/09/27	70-1201
8610030138	8610290070	86/10/24	50-443 N	8610060308	8610060067	86/09/17	50-445 A
8610030149	8610030130	86/09/24	50-312 P	8610060317	8610060283	86/09/27	70-1201
8610030160	8610290160	86/10/24	50-313 P	8610060322	8610060067	86/09/17	50-445 A
8610030163	8610030157	86/07/31	CONTRACT	8610060325	8610060285	86/09/26	CONTRACT
8610030164	8610030130	86/09/24	50-312 P	8610060336	8610060067	86/09/17	50-445 A
8610030187	8610030179	86/07/31	WASTE RES	8610060346	8610060067	86/09/17	50-445 A
8610030205	8610030200	86/09/26	50-416 P	8610060347	8610060334	86/09/25	50-424 F
8610030214	8610030208	86/09/23	50-219 P	8610060359	8610060329	86/09/30	50-322 G
8610030215	8610030209	86/09/24	50-275 H	8610060362	8610060381	86/09/19	50-275 K
8610030230	8610030225	86/09/17	WASTE MGT	8610060363	8610060349	86/09/24	CONTRACT
8610030254	8610030221	85/08/01	TOPREP	8610060369	8610060356	86/09/23	50-321 Q
8610030320	8610030268	86/09/25	50-298 P	8610060392	8610060374	86/09/22	CONTRACT
8610030323	8610030268	86/09/25	50-298 P	8610060405	8610060400	86/09/23	CONTRACT
8610030370	8610030358	86/09/26	50-413 Q	8610060439	8610060419	86/09/25	50-346 U
8610030472	8610030468	86/09/22	50-413 P	8610060444	8610060429	86/09/26	50-245 I
8610030515	8610030504	86/09/04	40-8897	8610060446	8610060440	86/09/30	50-445 G
8610030524	8610030489	86/09/30	CONTRACT	8610060463	8610060455	86/09/30	50-498 E
8610030541	8610030530	86/09/26	50-269 Q	8610060471	8610060443	86/10/03	70-364
8610030548	8610030545	86/09/23	50-443 K	8610060489	8610060487	86/09/29	50-498 E
8610030549	8610030547	86/09/29	50-461 P	8610060498	8610060443	86/10/03	70-364
8610060012	8610060005	86/09/09	50-361 P	8610060516	8610060510	86/09/22	50-312 P
8610060014	8610060011	86/09/16	50-369 R	8610060527	8610060525	86/10/01	50-322 G
8610060021	8610060005	86/09/09	50-361 P	8610060530	8610060528	86/09/23	TOPREP
8610060029	8610060028	86/09/26	50-416 P	8610060563	8610060443	86/10/03	70-364
8610060031	8610060025	86/09/19	70-27	8610060618	8610060613	86/09/25	50-320 P
8610060037	8610060032	86/08/07	TOPREP	8610060619	8610060604	86/09/18	CONTRACT
8610060041	8610060036	86/09/23	50-400 Q	8610060640	8610060632	86/09/30	50-275 G
8610060045	8610060040	86/09/23	50-282 P	8610060680	8610060659	86/09/09	40-299
8610060046	8610060040	86/09/23	50-282 P	8610060698	8610060678	86/09/29	CONTRACT
8610060084	8610060067	86/09/17	50-445 A	8610060716	8610060704	86/09/29	CONTRACT
8610060085	8610060036	86/09/23	50-400 Q	8610060723	8610060703	86/09/17	40-8903
8610060103	8610060096	86/09/18	50-265 P	8610060751	8610060727	86/08/28	CONTRACT
8610060106	8610060067	86/09/17	50-445 A	8610060752	8610060747	86/09/25	50-293 Q
8610060108	8610060088	86/09/26	50-445 Q	8610060756	8610060741	86/09/17	50-413 R
8610060110	8610060096	86/09/18	50-265 P	8610060762	8610060747	86/09/25	50-293 Q
8610060112	8610060096	86/09/18	50-265 P	8610060769	8610060753	86/09/22	50-286 Q
8610060113	8610060067	86/09/17	50-445 A	8610060773	8610060747	86/09/25	50-293 Q
8610060117	8610060099	86/09/17	50-397 Q	8610060778	8610060766	86/09/29	CONTRACT
8610060119	8610060096	86/09/18	50-265 P	8610060775	8610060775	86/09/22	50-312 P
8610060121	8610060067	86/09/17	50-445 A	8610060789	8610060753	86/09/22	50-286 F
8610060139	8610060067	86/09/17	50-445 A	8610060803	8610060785	86/09/29	CONTRACT
8610060142	8610060123	86/09/23	50-324 P	8610060804	8610060791	86/09/29	CONTRACT
8610060143	8610060132	86/09/26	70-135	8610060816	8610060794	86/09/25	CONTRACT
8610060151	8610060132	86/09/26	FOIA	8610060818	8610060806	86/09/25	50-272 R
8610060153	8610060067	86/09/17	50-445 A	8610060837	8610060823	85/03/12	FOIA
8610060154	8610060148	86/09/22	CONTRACT	8610060839	8610060833	86/09/25	50-311 Q
8610060156	8610060148	86/09/24	50-387 R	8610060846	8610060819	86/08/26	CONTRACT
8610060161	8610060067	86/09/17	50-445 A	8610060849	8610060838	86/09/24	CONTRACT
8610060162	8610060132	86/09/26	FOIA	8610060850	8610060843	86/09/25	50-302 Q
8610060165	8610060132	86/09/26	FOIA	8610060851	8610060823	85/03/12	FOIA
8610060176	8610060132	86/09/26	FOIA	8610060862	8610060853	86/09/29	CONTRACT
8610060178	8610060172	86/09/24	50-272 P	8610060873	8610060823	85/03/12	FOIA
8610060179	8610060133	86/09/05	50-289 Q	8610060874	8610060866	86/09/25	50-438 A
8610060182	8610060132	86/09/26	FOIA	8610060879	8610060863	86/09/25	CONTRACT
8610060184	8610060172	86/09/24	50-272 P	8610060885	8610060823	85/03/12	FOIA
8610060185	8610060132	86/09/26	FOIA	8610060894	8610060884	86/09/23	CONTRACT
8610060186	8610060173	86/09/29	PR	8610060901	8610060823	85/03/12	FOIA
8610060187	8610060067	86/09/17	50-445 A	8610060912	8610060893	86/09/26	CONTRACT
8610060190	8610060132	86/09/26	FOIA	8610060915	8610060823	85/03/12	FOIA
8610060193	8610060067	86/09/17	50-445 A	8610060919	8610060911	86/09/17	70-143
8610060195	8610060132	86/09/26	FOIA	8610060924	8610060911	86/09/17	70-143
8610060198	8610060189	86/09/25	50-382 P	8610060928	8610060917	86/09/29	CONTRACT
8610060199	8610060173	86/09/29	PR	8610060931	8610060906	86/09/18	40-8904
8610060200	8610060132	86/09/26	FOIA	8610060940	8610060906	86/09/18	CONTRACT
8610060204	8610060067	86/09/17	50-445 A	8610060948	8610060930	86/09/26	FOIA
8610060206	8610060132	86/09/26	FOIA	8610060947	8610060945	86/09/26	40-8904
8610060208	8610060173	86/09/29	PR	8610060955	8610060906	86/09/18	40-8904
8610060210	8610060132	86/09/26	FOIA	8610060983	8610060951	86/09/19	40-4492

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8610060964	8610060525	86/10/01	50-322	8610080088	8610080080	86/09/26	50-482
8610060968	8610060525	86/10/01	50-322	8610080093	8610080090	86/09/30	50-321
8610060974	8610060132	86/09/26	FOIA	8610080125	8610080123	86/09/30	50-305
8610060987	8610060980	86/09/30	50-498	8610080142	8610080128	86/09/26	50-329
8610070008	8610070007	86/09/26	50-461	8610080145	8610080128	86/09/26	50-329
8610070012	8610070007	86/09/26	50-461	8610080151	8610080147	86/08/05	71-9102
8610070018	8610070010	86/09/26	50-313	8610080155	8610080147	86/08/05	71-9102
8610070022	8610070016	86/09/26	50-346	8610080161	8610080159	86/09/19	50-269
8610070038	8610070030	86/09/25	50-16	8610080184	8610080181	86/09/29	50-382
8610070042	8610070039	86/09/26	50-445	8610080190	8610080189	86/09/23	40-8084
8610070063	8610070010	86/09/26	50-313	8610080195	8610080192	86/09/23	40-8905
8610070073	8610070065	86/09/25	50-344	8610080196	8610080192	86/09/23	40-8905
8610070088	8610070076	86/09/26	50-482	8610080202	8610080198	86/09/17	50-259
8610070094	8610070083	86/09/23	50-424	8610080203	8610080200	86/09/02	70-364
8610070111	8610070092	86/09/30	50-254	8610080221	8610080219	86/09/16	50-302
8610070117	8610070112	86/07/29	TOPREP	8610080224	8610080219	86/09/16	50-302
8610070119	8610070114	86/08/27	40-6659	8610080225	8610080208	86/09/24	50-445
8610070126	8610070114	86/08/27	40-6659	8610080226	8610080219	86/09/16	50-302
8610070127	8610070121	86/09/23	50-261	8610080229	8610080208	86/09/24	50-445
8610070130	8610070118	86/09/29	70-135	8610080230	8610080217	86/10/01	70-1100
8610070132	8610070124	86/09/18	50-424	8610080232	8610080208	86/09/24	50-445
8610070143	8610070136	86/09/26	70-135	8610080237	8610080186	86/10/01	50-245
8610070144	8610070141	86/07/31	TOPREP	8610080242	8610080236	86/10/01	50-266
8610070151	8610070156	86/09/30	50-409	8610080243	8610080228	86/10/01	70-8
8610070162	8610070024	86/09/30	50-220	8610080245	8610080235	86/09/30	50-528
8610070182	8610070179	86/09/18	50-312	8610080250	8610080240	86/09/19	50-397
8610070187	8610070179	86/09/18	50-312	8610080252	8610080247	86/09/30	PR
8610070202	8610060067	86/09/17	50-445	8610080253	8610080249	86/09/26	50-412
8610070205	8610060067	86/09/17	50-445	8610080255	8610080247	86/09/30	PR
8610070208	8610070196	86/09/02	50-397	8610080256	8610080239	86/09/23	50-275
8610070211	8610070199	86/09/17	70-152	8610080257	8610080247	86/09/30	PR
8610070216	8610060067	86/09/17	50-445	8610080261	8610080247	86/09/30	PR
8610070220	8610070207	86/09/22	50-413	8610080263	8610080259	86/09/30	QA999
8610070222	8610070206	86/09/23	50-334	8610080266	8610080247	86/09/30	PR
8610070230	8610070206	86/09/23	50-334	8610080273	8610080239	86/09/23	FOIA
8610070236	8610070227	86/09/29	50-461	8610080282	8610080239	86/09/23	FOIA
8610070244	8610070234	86/10/01	50-382	8610080282	8610080285	86/10/03	50-275
8610070246	8610070241	86/09/17	50-275	8610080295	8610080292	86/10/03	50-424
8610070248	8610070227	86/09/29	50-461	8610080299	8610080239	86/09/23	50-323
8610070274	8610070234	86/10/01	50-382	8610080311	8610080308	86/09/29	50-443
8610070279	8610070227	86/09/29	50-461	8610080313	8610080186	86/10/01	FOIA
8610070287	8610070254	86/09/28	50-344	8610080316	8610080130	86/09/30	50-341
8610070296	8610070292	86/09/24	70-1151	8610080318	8610080314	86/09/30	50-295
8610070305	8610070294	86/08/28	40-8084	8610080319	8610060632	86/09/30	50-275
8610070311	8610070304	86/09/30	50-302	8610080322	8610080186	86/10/01	FOIA
8610070314	8610070309	86/09/26	FOIA	8610080327	8610080186	86/10/01	FOIA
8610070339	8610070334	86/09/18	50-397	8610080334	8610080239	86/09/23	50-323
8610070346	8610070334	86/09/18	50-397	8610080337	8610080332	86/09/30	50-354
8610070368	8610070363	86/09/30	TOPREP	8610080342	8610080186	86/10/01	FOIA
8610070408	8610070406	86/09/30	50-389	8610080344	8610080341	86/10/01	50-461
8610070409	8610070406	86/09/30	50-389	8610080346	8610080343	86/10/01	50-320
8610070423	8610070413	86/09/29	CONTRACT	8610080351	8610080186	86/10/01	FOIA
8610070436	8610070412	86/09/29	70-135	8610080357	8610080186	86/10/01	FOIA
8610070447	8610070444	86/09/26	50-424	8610080366	8610080186	86/10/01	FOIA
8610070451	8610070444	86/09/26	50-424	8610080376	8610080186	86/10/01	FOIA
8610070461	8610070457	86/07/30	TOPREP	8610080379	8610080373	86/09/12	70-135
8610070471	8610070458	86/09/26	50-219	8610080381	8610170057	86/10/09	50-286
8610070479	8610070472	86/09/23	CONTRACT	8610080384	8610080380	86/09/30	50-361
8610070482	8610070472	86/09/23	CONTRACT	8610080389	8610080380	86/09/30	50-361
8610070500	8610070486	86/09/30	50-277	8610080392	8610080388	86/10/02	50-333
8610070501	8610070496	86/09/29	50-320	8610080398	8610080186	86/10/01	50-390
8610070507	8610070486	86/09/30	50-277	8610080400	8610080349	86/10/03	50-445
8610070510	8610070506	86/09/19	50-313	8610080410	8610080396	86/10/01	50-267
8610070512	8610070506	86/09/19	50-313	8610080411	8610080186	86/10/01	FOIA
8610070527	8610060525	86/10/01	50-322	8610080425	8610080186	86/10/01	FOIA
8610070554	8610070552	86/09/25	50-400	8610080427	8610080349	86/10/03	50-445
8610070580	8610070559	86/09/26	71-613	8610080428	8610080421	86/09/29	50-327
8610080014	8610080013	86/09/29	50-213	8610080430	8610080422	86/09/22	71-612
8610080018	8610080017	86/09/25	50-400	8610080431	8610080420	86/09/29	50-327
8610080019	8610080006	86/09/26	FOIA	8610080437	8610080349	86/10/03	50-445
8610080021	8610080013	86/09/29	50-213	8610080441	8610080440	86/09/25	50-327
8610080023	8610080020	86/05/05	TOPREP	8610080447	8610080442	86/10/01	50-445
8610080029	8610080026	86/09/23	50-29	8610080449	8610080440	86/09/25	50-327
8610080030	8610080026	86/09/23	50-29	8610080451	8610080435	86/09/25	50-483
8610080046	8610080042	86/09/26	50-354	8610080452	8610080440	86/09/25	50-327
8610080049	8610080042	86/09/26	50-354	8610080457	8610080349	86/10/03	50-445
8610080051	8610080006	86/09/26	50-271	8610080459	8610080455	86/09/29	50-245
8610080052	8610080040	86/09/29	50-387	8610080463	8610080349	86/10/03	50-445
8610080054	8610080006	86/09/26	50-271	8610080470	8610080476	86/10/01	50-387
8610080058	8610080006	86/09/26	50-271	8610080481	8610080476	86/10/01	50-387
8610080062	8610080058	86/09/17	40-8452	8610080483	8610080475	86/09/26	50-400
8610080066	8610080006	86/09/26	50-321	8610080488	8610080487	86/10/01	50-324
8610080069	8610080067	86/09/26	50-271	8610080489	8610080487	86/10/01	50-324
8610080070	8610080006	86/09/26	FOIA	8610080491	8610080349	86/10/03	50-445
8610080073	8610080006	86/09/26	FOIA	8610080493	8610080349	86/10/03	50-445
8610080082	8610080006	86/09/26	FOIA	8610080494	8610080492	86/09/26	50-413
8610080084	8610080080	86/09/26	50-482				

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8610080495	8610080349	86/10/03	50-445 A	8610090440	8610090429	86/09/29	50-369
8610080496	8610080349	86/10/03	50-445 A	8610090446	8610090429	86/09/29	50-369
8610090003	8610080186	86/10/01	FOIA	8610090447	8610090421	86/10/02	50-269
8610090013	8610080239	86/09/23	50-323 P	8610090452	8610090413	86/09/26	50-267
8610090015	8610080186	86/10/01	FOIA	8610090458	8610090454	86/10/01	50-289
8610090017	8610090014	86/09/03	40-8778	8610090460	8610090413	86/09/26	50-267
8610090020	8610080186	86/10/01	FOIA	8610090461	8610090456	86/09/30	50-369
8610090026	8610080186	86/10/15	FOIA	8610090463	8610090444	86/10/01	50-382
8610090035	8610090032	86/09/15	70-364	8610090466	8610090456	86/09/30	50-369
8610090040	8610080186	86/10/01	FOIA	8610090470	8610090468	86/09/30	50-134
8610090051	8610070005	86/09/30	50-390 A	8610090475	8610090413	86/09/26	50-267
8610090054	8610090045	86/09/29	50-255 P	8610090487	8610090413	86/09/26	50-267
8610090056	8610090045	86/09/29	50-255 P	8610090498	8610090494	86/09/26	50-424
8610090066	8610080186	86/10/01	FOIA	8610090502	8610090413	86/09/26	50-267
8610090071	8610090055	86/09/29	50-348 P	8610090503	8610090494	86/09/26	50-424
8610090072	8610080239	86/09/23	50-275 P	8610090512	8610090413	86/09/26	50-267
8610090075	8610090058	86/09/30	50-370 P	8610090517	8610090511	86/09/26	CONTRACT
8610090077	8610080186	86/10/01	FOIA	8610100005	8610100003	86/10/02	QA999
8610090078	8610090055	86/09/29	50-348 P	8610100007	8610100007	86/10/02	QA999
8610090085	8610080186	86/10/01	FOIA	8610100014	8610100009	86/10/02	50-344
8610090091	8610080186	86/10/01	FOIA	8610100021	8610100021	86/09/19	TOPREP
8610090093	8610080239	86/09/23	50-275 F	8610100025	8610100025	86/09/30	71-568
8610090096	8610080349	86/10/03	50-445 E	8610100029	8610100029	86/09/30	71-528
8610090101	8610080239	86/09/23	50-275 A	8610100033	8610100031	86/09/30	50-271
8610090104	8610080349	86/10/03	50-445 FOIA	8610100047	8610060980	86/09/30	50-498
8610090110	8610080349	86/10/03	50-445 E	8610100051	8610060980	86/09/30	50-498
8610090113	8610080349	86/10/01	FOIA	8610100056	8610060980	86/09/30	50-498
8610090125	8610080186	86/10/03	50-445 A	8610100061	8610100042	86/09/30	50-275
8610090131	8610080349	86/10/01	50-317 P	8610100069	8610100042	86/09/30	50-275
8610090135	8610090128	86/10/01	FOIA	8610100070	8610100063	86/08/07	50-324
8610090144	8610080186	86/09/24	50-247 Q	8610100074	8610100042	86/09/30	50-275
8610090146	8610090140	86/10/03	50-445 A	8610100075	8610100042	86/08/07	50-324
8610090148	8610080349	86/09/29	50-424 A	8610100086	8610100042	86/09/30	50-275
8610090150	8610090142	86/10/01	FOIA	8610100087	8610100079	86/09/26	50-327
8610090154	8610080186	86/09/29	50-424 A	8610100092	8610100042	86/09/30	50-275
8610090156	8610090142	86/09/26	50-213 Q	8610100095	8610100090	86/09/23	71-284
8610090159	8610090152	86/09/26	50-213 Q	8610100097	8610100079	86/09/26	50-327
8610090161	8610090152	86/09/26	50-213 Q	8610100103	8610100101	86/10/06	50-382
8610090162	8610080239	86/09/23	50-275 P	8610100106	8610100088	86/10/03	50-454
8610090172	8610080239	86/09/23	50-275 P	8610100110	8610100088	86/10/03	50-275
8610090191	8610090186	86/09/30	50-341 P	8610100120	8610100042	86/09/30	50-275
8610090197	8610080239	86/09/26	50-275 P	8610100122	8610100042	86/09/30	50-275
8610090198	8610060867	86/09/23	CONTRACT	8610100125	8610100042	86/09/30	50-275
8610090213	8610080239	86/09/23	50-275 P	8610100130	8610100042	86/09/30	50-275
8610090216	8610090207	86/10/01	50-315 Q	8610100131	8610100042	86/09/30	50-225
8610090219	8610090196	86/10/02	70-2972	8610100133	8610100121	86/10/03	50-443
8610090229	8610080349	86/10/03	50-445 A	8610100135	8610100127	86/10/01	FOIA
8610090231	8610080186	86/10/01	50-341 S	8610100136	8610080349	86/10/03	71-612
8610090233	8610090226	86/10/03	50-440 S	8610100137	8610100132	86/10/02	50-225
8610090234	8610090228	86/09/30	CONTRACT	8610100139	8610100121	86/10/03	50-275
8610090235	8610090186	86/10/02	70-2972	8610100140	8610100042	86/09/30	50-323
8610090238	8610080186	86/10/01	FOIA	8610100143	8610100042	86/09/30	50-416
8610090239	8610080239	86/09/23	FOIA	8610100145	8610100129	86/09/26	CONTRACT
8610090242	8610090226	86/10/03	50-440 S	8610100148	8610100142	86/09/29	50-275
8610090243	8610090226	86/09/30	70-1257	8610100149	8610100042	86/09/30	50-323
8610090245	8610090236	86/09/24	CONTRACT	8610100151	8610100042	86/09/30	50-323
8610090249	8610090246	86/10/01	50-312 S	8610100155	8610100042	86/09/30	50-323
8610090253	8610080186	86/09/30	50-259 Q	8610100158	8610100042	86/09/30	50-275
8610090254	8610090239	86/10/01	50-29 P	8610100159	8610100042	86/09/30	50-275
8610090258	8610090257	86/09/12	71-4909	8610100164	8610100042	86/09/30	50-275
8610090261	8610090252	86/09/12	FOIA	8610100166	8610100042	86/09/30	50-323
8610090266	8610080186	86/10/01	50-445 A	8610100168	8610100042	86/09/30	CONTRACT
8610090270	8610090254	86/10/01	50-445 A	8610100170	8610100154	86/09/29	FOIA
8610090274	8610090254	86/10/01	FOIA	8610100172	8610100156	86/09/29	50-275
8610090275	8610080186	86/09/23	50-275 P	8610100175	8610100042	86/09/30	50-323
8610090283	8610080239	86/09/23	50-275 P	8610100176	8610100042	86/09/30	50-341
8610090286	8610080239	86/09/23	50-440 S	8610100178	8610100156	86/09/29	FOIA
8610090291	8610090281	86/10/01	50-440 S	8610100182	8610100042	86/09/29	PR
8610090300	8610090281	86/10/01	50-440 S	8610100185	8610100180	86/09/29	50-341
8610090307	8610090281	86/10/01	50-440 S	8610100186	8610100156	86/09/29	50-275
8610090315	8610090281	86/10/01	50-440 S	8610100187	8610100042	86/09/17	71-609
8610090323	8610090281	86/10/01	50-440 S	8610100188	8610100183	86/09/29	PR
8610090335	8610090331	86/10/03	50-278 P	8610100190	8610100180	86/09/29	50-341
8610090337	8610090332	86/09/26	FOIA	8610100191	8610100156	86/09/29	50-275
8610090345	8610090272	86/10/02	40-8027	8610100193	8610100042	86/09/30	50-275
8610090353	8610090272	86/10/02	40-8027	8610100201	8610100042	86/09/30	50-400
8610090355	8610090354	86/10/01	50-344 Q	8610100203	8610100200	86/10/01	50-275
8610090358	8610090354	86/10/01	50-344 Q	8610100207	8610100042	86/09/30	50-275
8610090365	8610090361	86/09/29	50-259 Q	8610100209	8610100042	86/09/29	50-341
8610090369	8610090361	86/09/29	50-259 Q	8610100211	8610100156	86/09/29	50-275
8610090377	8610090361	86/09/30	50-266 S	8610100212	8610100204	86/10/03	50-416
8610090381	8610090281	86/10/01	50-440 S	8610100213	8610100042	86/09/30	50-275
8610090392	8610090388	86/10/02	40-8027	8610100219	8610100042	86/09/30	50-323
8610090401	8610090395	86/09/17	71-610	8610100220	8610100042	86/09/29	50-341
8610090408	8610090404	86/09/30	71-610	8610100221	8610100156	86/09/30	50-261
8610090409	8610090406	86/09/17	71-611	8610100222	8610100214	86/09/30	50-305
8610090420	8610090417	86/09/26	CONTRACT	8610100229	8610100226	86/10/01	50-305
8610090436	8610090421	86/10/02	50-269 P				

434 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8610100230	8610100227	86/10/03	50-272	8610100622	8610100612	86/09/30	50-413
8610100237	8610160440	86/10/07	50-247	8610100632	8610100612	86/09/30	50-413
8610100240	8610100232	86/09/29	50-293	8610100636	8610100628	86/09/30	50-338
8610100256	8610100248	86/10/06	50-382	8610100650	8610100634	86/09/16	TOPREP
8610100261	8610100235	86/10/08	40-8027	8610100663	8610100647	86/10/01	50-213
8610100265	8610100258	86/09/30	50-344	8610100664	8610100634	86/09/16	TOPREP
8610100267	8610100259	86/10/01	50-369	8610100672	8610100633	86/09/30	50-445
8610100269	8610100263	86/10/02	40-8027	8610100674	8610100634	86/09/16	TOPREP
8610100271	8610100254	86/10/01	50-382	8610100686	8610100668	86/10/03	50-275
8610100274	8610100259	86/10/01	50-369	8610100688	8610100634	86/09/16	TOPREP
8610100275	8610100268	86/09/30	50-324	8610100692	8610100680	86/10/06	50-317
8610100279	8610100268	86/09/30	50-250	8610100700	8610100687	86/10/03	50-341
8610100280	8610100242	86/08/15	50-382	8610100707	8610100702	86/10/06	50-416
8610100281	8610100254	86/10/01	50-382	8610100711	8610100685	86/10/01	50-331
8610100289	8610100254	86/10/01	50-382	8610100721	8610100716	86/10/02	50-277
8610100293	8610100290	86/09/29	50-338	8610100722	8610100718	86/10/08	50-293
8610100295	8610100254	86/10/01	50-382	8610100736	8610100685	86/10/01	50-320
8610100301	8610080186	86/10/01	FOIA	8610100738	8610100680	86/10/06	50-377
8610100304	8610100298	86/10/01	XPORTLIC	8610100748	8610100738	86/09/29	50-317
8610100305	8610100287	86/10/03	50-244	8610100752	8610100731	86/10/01	CONTRACT
8610100318	8610100236	86/08/12	50-245	8610100755	8610100727	86/10/02	50-245
8610100320	8610100317	86/09/30	50-255	8610100768	8610100732	86/10/03	50-687
8610100323	8610100242	86/08/15	50-250	8610100772	8610100724	86/09/09	50-206
8610100327	8610100236	86/08/12	50-245	8610100773	8610100764	86/09/18	CONTRACT
8610100337	8610100236	86/08/12	50-245	8610100774	8610100770	86/10/03	50-220
8610100343	8610100236	86/08/12	50-245	8610100779	8610100732	86/10/03	50-259
8610100356	8610100345	86/10/06	50-424	8610100780	8610100732	86/10/03	50-206
8610100358	8610100345	86/10/06	50-424	8610100784	8610100117	86/10/01	50-445
8610100361	8610100345	86/10/06	50-424	8610100785	8610100765	86/10/03	50-319
8610100365	8610080186	86/10/01	FOIA	8610100786	8610100765	86/10/01	50-272
8610100366	8610100345	86/10/06	50-424	8610100801	8610080186	86/10/01	50-424
8610100368	8610100345	86/10/06	FOIA	8610100801	8610080186	86/10/01	FOIA
8610100373	8610100345	86/10/06	50-424	8610100801	8610080186	86/10/01	FOIA
8610100376	8610100351	86/10/06	50-322	8610100801	8610080186	86/10/01	70-143
8610100381	8610100372	86/10/03	50-321	8610100801	8610140018	86/09/18	WASTE MGT
8610100382	8610100345	86/10/06	50-440	8610100801	8610140018	86/09/18	WASTE MGT
8610100386	8610100382	86/10/06	50-424	8610100801	8610080186	86/10/01	FOIA
8610100389	8610100351	86/10/06	50-322	8610100801	8610140018	86/09/18	WASTE MGT
8610100390	8610100372	86/10/03	50-440	8610100801	8610140030	86/10/01	40-8027
8610100402	8610100351	86/10/06	50-461	8610100801	8610140040	86/10/01	40-8027
8610100413	8610100408	85/07/26	QA999	8610100801	8610140040	86/09/29	PR
8610100416	8610100410	86/10/02	70-143	8610100801	8610140040	86/10/01	40-8027
8610100417	8610100408	85/07/26	QA999	8610100801	8610140040	86/09/29	50-250
8610100420	8610080186	86/10/01	FOIA	8610100801	8610140030	86/10/01	40-8027
8610100427	8610100419	86/10/01	50-424	8610100801	8610140030	86/10/01	FOIA
8610100434	8610100428	86/10/02	50-341	8610100801	8610140030	86/10/01	40-8027
8610100437	8610100429	86/10/03	50-445	8610100801	8610140052	86/09/30	50-312
8610100438	8610100431	86/09/24	50-455	8610100801	8610140030	86/10/01	40-8027
8610100439	8610100430	86/10/07	CONTRACT	8610100801	8610140030	86/10/01	40-8027
8610100440	8610100428	86/10/02	50-341	8610100801	8610140053	86/08/18	WASTE MGT
8610100451	8610080186	86/10/01	FOIA	8610100801	8610140057	86/09/15	TOPREP
8610100458	8610100449	86/09/29	50-483	8610100801	8610140063	86/10/01	50-333
8610100466	8610100169	86/08/12	50-397	8610100801	8610140065	86/10/01	50-289
8610100475	8610100465	86/10/01	40-8681	8610100801	8610080186	86/10/01	FOIA
8610100478	8610100454	86/10/03	50-275	8610100801	8610140071	86/10/01	40-8027
8610100481	8610100465	86/10/01	40-8681	8610100801	8610140065	86/10/01	50-289
8610100487	8610100454	86/10/03	50-275	8610100801	8610140035	86/09/23	WASTE MGT
8610100488	8610100169	86/08/12	50-397	8610100801	8610140030	86/10/01	40-8027
8610100495	8610100483	86/09/30	TOPREP	8610100801	8610080186	86/10/01	FOIA
8610100497	8610100492	86/09/26	TOPREP	8610100801	8610140030	86/10/01	40-8027
8610100501	8610100491	86/10/02	71-613	8610100801	8610140030	86/10/01	40-8027
8610100503	8610100492	86/09/26	TOPREP	8610100801	8610140030	86/10/01	40-8027
8610100505	8610100502	86/10/02	50-528	8610100801	8610140030	86/10/01	40-8027
8610100506	8610100498	86/10/02	50-461	8610100801	8610140088	86/10/02	50-338
8610100507	8610100500	86/10/02	50-346	8610100801	8610080186	86/10/01	FOIA
8610100510	8610100477	86/10/08	50-322	8610100801	8610140030	86/10/01	50-302
8610100513	8610100418	86/09/30	50-344	8610100801	8610140030	86/10/01	40-8027
8610100518	8610100511	86/10/02	QA999	8610100801	8610140030	86/10/01	40-8027
8610100520	8610100418	86/09/30	50-344	8610100801	8610140030	86/10/01	40-8027
8610100522	8610100514	86/10/01	50-424	8610100801	8610140030	86/10/01	40-8027
8610100528	8610100189	86/08/12	50-483	8610100801	8610140109	86/08/15	50-213
8610100530	8610100511	86/10/02	QA999	8610100801	8610140030	86/10/01	40-8027
8610100533	8610080186	86/10/01	FOIA	8610100801	8610140030	86/10/01	40-8027
8610100536	8610100527	86/10/08	QA999	8610100801	8610140109	86/08/15	50-213
8610100541	8610100189	86/08/12	50-483	8610100801	8610140115	86/10/06	50-247
8610100542	8610100529	86/09/29	50-259	8610100801	8610140117	86/10/02	50-352
8610100545	8610100536	86/09/30	50-324	8610100801	8610080186	86/10/01	FOIA
8610100547	8610100527	86/10/08	QA999	8610100801	8610140131	86/09/30	50-456
8610100583	8610100578	86/10/07	50-461	8610100801	8610080186	86/10/01	FOIA
8610100584	8610100580	86/10/03	50-456	8610100801	8610140129	86/10/07	50-528
8610100583	8610100589	86/10/06	50-3	8610100801	8610140129	86/10/07	50-528
8610100586	8610100587	86/10/02	50-387	8610100801	8610080186	86/10/01	FOIA
8610100588	8610290070	86/10/24	50-443	8610100801	8610140150	86/10/01	FOIA
8610100602	8610100594	86/10/03	50-400	8610100801	8610140174	85/02/27	WASTE MGT
8610100605	8610100597	86/10/06	50-498	8610100801	8610140095	86/10/06	50-461
8610100613	8610100607	86/09/30	CONTRACT	8610100801	8610140150	85/02/27	WASTE MGT
					8610080186	86/10/01	FOIA

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8610140181	8610140150	85/02/27	WASTE MGT	8610150250	8610150180	86/10/03	50-275
8610140185	8610080186	86/10/01	FOIA	8610150251	8610150247	86/10/06	50-413
8610140186	8610140150	85/02/27	WASTE MGT	8610150252	8610150247	86/10/06	50-413
8610140192	8610080186	86/10/01	FOIA	8610150253	8610150246	86/10/03	50-445
8610140202	8610080186	86/10/01	FOIA	8610150254	8610150249	86/09/30	50-344
8610140209	8610080186	86/10/01	FOIA	8610150255	8610150180	86/10/03	50-323
8610140229	8610140227	86/10/06	50-72	8610150258	8610150249	86/09/30	50-344
8610140230	8610140227	86/10/07	50-482	8610150261	8610170243	86/10/10	50-440
8610140231	8610140227	86/10/06	50-72	8610150262	8610150180	86/10/03	50-275
8610140235	8610140215	86/10/02	50-327	8610150269	8610150180	86/10/03	50-323
8610140240	8610140215	86/10/02	50-327	8610150274	8610150270	86/10/01	WASTE MGT
8610140243	8610080186	86/10/01	FOIA	8610150279	8610150180	86/10/03	50-323
8610140270	8610140260	86/10/01	50-455	8610150281	8610150277	86/10/08	50-416
8610140280	8610140278	86/10/07	50-259	8610150282	8610150180	86/10/03	50-275
8610140282	8610140281	86/10/08	50-409	8610150285	8610150277	86/10/06	50-416
8610140286	8610140281	86/10/08	50-409	8610150288	8610150275	86/08/26	27-47
8610140289	8610140288	86/10/08	FOIA	8610150289	8610150283	86/10/08	50-331
8610140290	8610140287	86/10/06	50-528	8610150290	8610150283	86/10/08	50-331
8610140291	8610140287	86/10/06	50-528	8610150292	8610150219	86/09/23	50-206
8610140295	8610140293	86/09/29	50-259	8610150293	8610150291	86/09/26	50-528
8610140312	8610140309	86/09/29	50-387	8610150296	8610150291	86/09/26	50-528
8610140314	8610140309	86/09/29	50-387	8610150300	8610150275	86/08/26	27-47
8610140317	8610140316	86/10/01	50-315	8610150301	8610150180	86/10/03	50-206
8610140320	8610140316	86/10/07	50-482	8610150303	8610150275	86/10/08	27-47
8610140321	8610140318	86/10/07	FOIA	8610150304	8610150275	86/08/26	27-47
8610140326	8610140333	86/10/06	FOIA	8610150306	8610150275	86/08/26	27-47
8610140336	8610140333	86/10/09	50-320	8610150307	8610150275	86/08/26	27-47
8610140341	8610140337	86/10/09	50-320	8610150308	8610150275	86/08/26	27-47
8610140344	8610140337	86/10/06	50-275	8610150311	8610150295	86/10/02	FOIA
8610140358	8610140354	86/09/26	FOIA	8610150312	8610150275	86/08/26	27-47
8610140363	8610140361	86/08/26	FOIA	8610150315	8610150275	86/08/26	FOIA
8610140365	8610140361	86/08/26	FOIA	8610150316	8610150295	86/10/02	FOIA
8610140367	8610140361	86/08/26	FOIA	8610150320	8610150295	86/10/02	FOIA
8610140369	8610140361	86/10/10	50-361	8610150322	8610150295	86/10/02	FOIA
8610140370	8610140335	86/09/26	FOIA	8610150327	8610150295	86/09/19	27-39
8610140372	8610140361	86/10/06	50-482	8610150329	8610150326	86/10/08	50-348
8610140373	8610140371	86/10/10	50-361	8610150333	8610150323	86/10/02	FOIA
8610140374	8610140335	86/09/26	FOIA	8610150348	8610150295	86/10/02	FOIA
8610140375	8610140361	86/09/26	FOIA	8610150352	8610150295	86/10/01	50-413
8610140376	8610140361	86/09/26	FOIA	8610150353	8610150351	86/10/01	50-413
8610140378	8610140361	86/09/26	FOIA	8610150356	8610150351	86/10/02	FOIA
8610140380	8610140361	86/10/08	50-348	8610150361	8610150295	86/10/03	50-275
8610140387	8610140384	86/10/02	50-423	8610150369	8610150363	86/10/02	FOIA
8610140389	8610140388	86/10/07	50-483	8610150371	8610150295	86/10/01	50-155
8610140392	8610140379	86/10/07	50-315	8610150372	8610150366	86/10/06	50-247
8610140395	8610140393	86/10/07	50-220	8610150391	8610150385	86/10/07	50-247
8610140398	8610140380	86/10/07	50-280	8610150396	8610150389	86/10/07	50-293
8610140401	8610140390	86/10/03	50-423	8610150409	8610150403	86/10/02	50-29
8610140405	8610140404	86/10/03	50-219	8610150415	8610150378	86/10/08	50-454
8610150007	8610150005	86/10/02	50-327	8610150418	8610150413	86/10/02	50-29
8610150013	8610150009	86/10/03	50-388	8610150421	8610150378	86/10/07	50-456
8610150017	8610150016	86/10/03	50-388	8610150424	8610150423	86/10/07	50-456
8610150019	8610150014	86/10/08	50-382	8610150428	8610150423	86/10/07	50-456
8610150026	8610150014	86/10/06	50-272	8610150434	8610150423	86/10/07	50-456
8610150055	8610150051	86/10/07	50-331	8610150438	8610150423	86/10/07	50-456
8610150057	8610150050	86/10/02	50-454	8610150442	8610150423	86/10/07	50-456
8610150060	8610150052	86/10/03	50-416	8610150444	8610150423	86/10/07	50-456
8610150063	8610150061	86/10/03	50-280	8610150447	8610150423	86/10/07	50-456
8610150071	8610150068	86/10/08	50-282	8610150448	8610150423	86/10/03	50-445
8610150085	8610150079	86/10/06	50-388	8610150450	8610150439	86/10/01	50-10
8610150095	8610150091	86/10/06	50-388	8610150452	8610150404	86/10/01	50-275
8610150098	8610150091	86/09/30	REGGD	8610150461	8610150457	86/10/03	50-272
8610150102	8610150100	86/10/08	50-312	8610150465	8610150451	86/09/26	50-498
8610150108	8610150104	86/10/07	50-213	8610150469	8610150462	86/10/03	50-445
8610150147	8610150142	86/10/08	50-352	8610150470	8610150439	86/10/01	50-275
8610150150	8610150144	86/09/26	50-336	8610150474	8610150473	86/10/01	50-219
8610150175	8610150172	86/09/29	WASTE MGT	8610150475	8610150439	86/10/03	50-445
8610150176	8610150170	86/10/06	50-482	8610150478	8610150457	86/10/01	50-275
8610150177	8610150168	86/10/06	50-482	8610150479	8610150457	86/10/01	50-275
8610150186	8610150168	86/10/06	50-275	8610150482	8610150468	86/10/03	50-424
8610150187	8610150180	86/10/03	50-323	8610150487	8610150484	86/10/07	50-354
8610150193	8610150180	86/10/03	50-275	8610150488	8610150485	86/10/08	50-259
8610150202	8610150180	86/10/03	50-275	8610150490	8610150485	86/10/08	50-259
8610150207	8610150205	86/09/25	50-344	8610150492	8610150485	86/10/08	50-259
8610150212	8610150180	86/10/03	50-275	8610150495	8610150485	86/10/08	50-259
8610150216	8610150215	86/10/03	50-275	8610150497	8610150468	86/10/03	50-424
8610150218	8610150180	86/10/03	50-275	8610150503	8610150489	86/09/30	50-220
8610150221	8610150222	86/10/06	50-286	8610150505	8610150498	86/10/06	50-416
8610150223	8610150215	86/10/03	50-275	8610150506	8610150518	86/10/01	50-219
8610150224	8610150180	86/10/03	50-323	8610150521	8610150517	86/10/03	50-302
8610150225	8610150222	86/10/06	50-286	8610150522	8610150514	86/10/06	50-498
8610150227	8610150215	86/10/03	50-275	8610150523	8610150527	86/10/02	50-263
8610150229	8610150215	86/10/03	50-275	8610150529	8610150527	86/10/02	50-263
8610150231	8610150220	86/10/10	QA999	8610150531	8610160010	86/10/06	50-313
8610150233	8610150180	86/10/03	50-275	8610160011	8610160008	86/10/06	50-458
8610150234	8610150237	86/09/30	50-336	8610160012	8610160007	86/10/10	50-440
8610150239	8610150180	86/10/03	50-275	8610160015			

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8610160018	8610030311	86/09/22		8610160458	8610160453	82/10/19	
8610160019	8610160010	86/10/06	50-445	8610160461	8610160456	86/08/12	MISC
8610160020	8610160014	86/09/30	50-313	8610160463	8610160411	77/08/12	40-8728
8610160021	8610030311	86/09/22	50-528	8610160464	8610160460	86/10/09	50-280
8610160022	8610160016	86/10/08	50-445	8610160465	8610160462	86/10/09	50-237
8610160024	8610160014	86/09/30	50-528	8610160467	8610160460	86/10/09	71-165
8610160025	8610030311	86/09/22	50-445	8610160470	8610160469	86/10/09	50-237
8610160026	8610160023	86/10/06	50-313	8610160475	8610160473	86/10/09	50-266
8610160029	8610030311	86/09/22	50-445	8610170002	8610170001	82/08/05	ORG
8610160030	8610160007	86/10/10	50-440	8610170017	8610170016	86/10/10	50-416
8610160033	8610160031	86/10/09	FOIA	8610170024	8610170020	86/10/03	50-289
8610160035	8610030311	86/09/22	50-445	8610170030	8610170027	86/10/10	50-498
8610160037	8610160023	86/10/06	50-313	8610170033	8610170028	78/10/25	MISC
8610160039	8610030311	86/09/22	50-445	8610170037	8610170033	86/10/01	50-293
8610160042	8610030311	86/09/22	50-445	8610170044	8610170035	86/10/09	50-261
8610160044	8610030311	86/09/22	50-445	8610170082	8610170077	86/09/10	50-508
8610160048	8610030311	86/09/22	50-445	8610170107	8610170103	86/10/10	50-298
8610160050	8610030311	86/09/22	50-445	8610170115	8610170112	86/10/14	50-250
8610160051	8610160007	86/10/10	50-440	8610170120	8610170119	86/10/10	50-335
8610160052	8610030311	86/09/22	50-445	8610170121	8610170119	86/10/09	50-155
8610160055	8610030311	86/09/22	50-445	8610170124	8610170117	86/10/06	50-237
8610160064	8610030311	86/09/22	50-445	8610170198	8610170196	86/10/09	50-443
8610160071	8610030311	86/09/22	50-445	8610170200	8610170196	86/10/10	50-440
8610160074	8610160070	86/10/07	50-397	8610170211	8610170209	86/10/10	50-440
8610160076	8610030311	86/09/22	50-445	8610170213	8610170209	86/10/09	50-458
8610160081	8610030311	86/09/22	50-445	8610170217	8610170216	86/10/09	50-458
8610160083	8610160079	86/10/06	50-220	8610170221	8610170220	86/09/29	50-312
8610160084	8610030311	86/09/22	50-445	8610170239	8610170238	86/10/09	50-322
8610160086	8610030311	86/09/22	50-445	8610170241	8610170238	86/10/10	50-298
8610160087	8610160085	86/10/06	50-382	8610170244	8610170237	86/10/01	FOIA
8610160088	8610160079	86/10/06	50-220	8610170246	8610170238	86/10/10	50-298
8610160090	8610030311	86/09/22	50-445	8610170247	8610170237	86/10/01	FOIA
8610160094	8610160089	86/10/08	50-458	8610170248	8610170238	86/10/10	50-298
8610160097	8610030311	86/09/22	50-445	8610170249	8610170238	86/10/10	50-298
8610160102	8610030311	86/09/22	50-445	8610170250	8610170238	86/10/10	50-298
8610160109	8610030311	86/09/22	50-445	8610170252	8610170243	86/10/10	50-298
8610160121	8610030311	86/10/10	50-528	8610170253	8610170245	86/10/10	50-440
8610160123	8610160118	86/09/22	50-445	8610170257	8610170237	86/10/01	FOIA
8610160125	8610030311	86/09/22	50-445	8610170262	8610170237	86/10/01	FOIA
8610160129	8610030311	86/09/22	50-445	8610170263	8610170259	86/10/08	40-8760
8610160132	8610030311	86/10/09	50-456	8610170268	8610170265	86/10/09	50-362
8610160135	8610160128	86/10/03	50-327	8610170275	8610170265	86/10/09	50-461
8610160147	8610160144	86/10/09	50-498	8610170276	8610170274	86/10/09	CONTRACT
8610160149	8610160143	86/10/09	50-498	8610170285	8610170294	86/10/09	50-498
8610160154	8610160143	86/10/09	50-498	8610170285	8610170297	86/09/30	CONTRACT
8610160160	8610160143	86/10/09	50-498	8610170299	8610170308	86/10/08	50-315
8610160166	8610160143	86/10/09	50-498	8610170303	8610200004	86/10/08	50-315
8610160170	8610160143	86/10/09	50-498	8610170311	8610200006	86/10/08	50-312
8610160172	8610160167	86/10/10	50-206	8610200016	8610200036	86/10/09	50-289
8610160176	8610160159	86/10/08	50-498	8610200038	8610200037	86/10/07	50-219
8610160182	8610160181	86/10/09	50-498	8610200041	8610200051	86/09/29	CONTRACT
8610160184	8610160143	86/10/09	50-498	8610200054	8610200057	86/10/09	50-369
8610160186	8610160143	86/10/09	50-498	8610200058	8610300123	86/09/30	50-277
8610160189	8610160143	86/10/09	50-498	8610200069	8610200067	86/10/20	50-313
8610160193	8610160143	86/10/09	50-498	8610200088	8610200084	86/10/10	50-354
8610160194	8610160143	86/10/09	50-498	8610200100	8610200090	86/10/10	50-440
8610160204	8610160198	86/10/03	50-280	8610200126	8610200097	86/10/16	50-352
8610160230	8610160224	86/10/08	50-269	8610200146	8610200145	86/10/08	50-424
8610160233	8610160228	86/10/02	50-327	8610200148	8610200136	86/10/10	50-272
8610160268	8610160258	86/10/06	50-269	8610200156	8610200151	86/09/24	CONTRACT
8610160271	8610160265	86/08/19	50-382	8610200157	8610200152	86/10/10	50-327
8610160272	8610160258	86/10/06	TOPREP	8610200160	8610200151	86/09/23	50-424
8610160289	8610160280	86/10/03	50-382	8610200162	8610200152	86/10/10	50-327
8610160291	8610160290	86/10/06	50-334	8610200164	8610200151	86/09/23	50-424
8610160309	8610160304	86/10/08	50-354	8610200165	8610200161	86/10/10	50-327
8610160327	8610160322	86/10/07	40-8027	8610200169	8610200151	86/10/15	40-8027
8610160344	8610160340	86/10/08	50-454	8610200173	8610200161	86/10/10	50-327
8610160356	8610160353	86/10/08	50-528	8610200177	8610200161	86/10/15	40-8027
8610160358	8610160355	86/10/01	50-498	8610200181	8610200161	86/10/15	40-8027
8610160359	8610160353	86/10/08	50-29	8610200183	8610200171	86/10/15	40-8027
8610160363	8610030371	86/09/24	FOIA	8610200185	8610200171	86/09/23	50-348
8610160365	8610030371	86/09/24	FOIA	8610200192	8610200161	86/10/15	40-8027
8610160367	8610030371	86/09/24	FOIA	8610200203	8610200201	86/10/15	50-400
8610160374	8610030371	86/09/24	FOIA	8610200208	8610200205	86/10/15	50-458
8610160375	8610160371	86/10/02	50-424	8610200218	8610200233	86/10/15	50-443
8610160379	8610160371	86/10/02	50-424	8610200248	8610200241	86/10/16	50-529
8610160380	8610160371	86/10/02	50-424	8610200248	8610200247	86/09/30	CONTRACT
8610160388	8610160372	86/10/08	STATE PRO	8610200252	8610200251	86/12/05	ORG
8610160390	8610160384	86/10/08	50-456	8610200253	8610200249	86/10/14	50-454
8610160396	8610160398	86/10/10	50-277	8610200280	8610200279	86/10/08	40-8027
8610160400	8610160372	86/10/03	STATE PRO	8610200294	8610200291	86/10/08	50-461
8610160403	8610160398	86/10/03	QA999	8610200296	8610200292	86/10/06	PR
8610160418	8610160417	86/10/01	QA999				
8610160426	8610160412	86/10/09	50-460				
8610160435	8610160431	86/10/09	50-456				
8610160437	8610160434	86/10/06	50-346				
			TOPREP				

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8610200302	8610200295	86/10/15	50-409 Q	8610210439	8610200390	86/09/30	50-275 G
8610200306	8610200292	86/10/06	PR	8610210445	8610210440	86/10/16	50-400 Q
8610200310	8610200292	86/10/06	PR	8610210446	8610210446	86/10/16	50-387 Q
8610200312	8610200292	86/10/06	PR	8610210449	8610210449	86/10/16	50-275 P
8610200317	8610200292	86/10/06	PR	8610210450	8610210450	86/10/06	FOIA
8610200363	8610200354	86/10/16	50-498 Q	8610210451	8610210451	86/09/12	50-320 P
8610200372	8610200370	86/10/02	50-329 A	8610210457	8610210454	86/10/15	50-498 F
8610200374	8610200367	86/10/16	50-382 Q	8610210460	8610200390	86/09/30	50-275 G
8610200381	8610200367	86/10/16	50-382 Q	8610210468	8610200390	86/09/30	FOIA
8610200382	8610200375	86/10/10	50-316 S	8610210473	8610210192	86/10/10	COMMISSIO N
8610200386	8610200384	86/10/02	CONTRACT	8610210477	8610210470	86/10/20	27-39
8610200393	8610200375	86/10/10	50-316 S	8610210479	8610210478	86/10/10	50-263 P
8610200400	8610200396	86/10/09	50-445 A	8610210489	8610210469	86/10/16	50-387 P
8610200406	8610200402	86/10/14	40-8502	8610210490	8610210484	86/10/15	50-382 P
8610200412	8610200390	86/09/30	50-275 P	8610220002	8610220001	86/10/14	50-280 P
8610200419	8610200416	86/10/10	50-286 P	8610220003	8610220001	86/10/14	50-280 P
8610200422	8610200416	86/10/10	50-286 P	8610220006	8610220005	86/10/02	50-508 P
8610200423	8610200390	86/09/30	50-275 P	8610220013	8610220007	86/10/14	50-206 P
8610210026	8610210025	86/10/09	50-219 P	8610220020	8610220016	86/10/08	50-333 P
8610210027	8610210025	86/10/09	50-219 Q	8610220021	8610220014	86/09/25	70-27
8610210034	8610210031	86/10/09	50-443 Q	8610220022	8610220016	86/10/08	50-333 P
8610210045	8610210042	86/10/14	50-373 Q	8610220029	8610220025	77/02/17	ORG
8610210048	8610210043	86/09/30	50-312 R	8610220032	8610220023	86/10/17	50-277 P
8610210051	8610210042	86/10/14	50-373 Q	8610220036	8610220028	86/10/10	50-387 P
8610210057	8610210052	86/10/07	50-483 F	8610220037	8610220023	86/10/17	50-277 P
8610210074	8610210064	86/10/16	50-315 Q	8610220044	8610220040	86/10/09	50-341 P
8610210108	8610200186	78/09/14	ORG	8610220045	8610220040	86/10/09	50-341 P
8610210115	8610210112	86/10/07	50-313 P	8610220047	8610220024	86/10/17	50-344 P
8610210120	8610210112	86/10/07	50-313 P	8610220048	8610220040	86/10/09	50-341 P
8610210126	8610210117	86/10/09	CONTRACT	8610220049	8610220040	86/10/09	50-341 P
8610210142	8610210133	86/10/09	50-250 P	8610220052	8610220040	86/10/09	50-341 P
8610210143	8610210137	86/10/15	50-302 P	8610220055	8610220028	86/10/10	50-387 P
8610210147	8610210125	86/10/15	50-461 Q	8610220067	8610220060	86/10/17	50-327 P
8610210158	8610200390	86/09/30	50-275 P	8610220073	8610220063	86/10/10	50-334 P
8610210163	8610200147	86/10/07	50-416 P	8610220078	8610220072	86/10/16	50-382 P
8610210167	8610210164	86/10/10	50-269 P	8610220079	8610220057	86/10/14	50-317 P
8610210181	8610200390	86/09/30	50-275 P	8610220083	8610220072	86/10/16	50-382 P
8610210184	8610210180	86/10/03	50-250 F	8610220084	8610220080	86/10/16	50-397 P
8610210197	8610210193	86/10/14	50-335 Q	8610220088	8610220080	86/10/16	50-397 P
8610210198	8610200390	86/09/30	50-275 P	8610220090	8610220086	86/10/17	50-344 P
8610210208	8610200390	86/09/30	50-275 R	8610220094	8610220086	86/10/17	50-344 P
8610210224	8610200390	86/09/30	FOIA	8610220123	8610220120	86/10/17	50-445 A
8610210240	8610200390	86/09/30	FOIA	8610220124	8610220117	86/09/26	50-338 P
8610210248	8610200390	86/09/30	50-275 T	8610220130	8610220117	86/09/26	50-338 P
8610210252	8610200390	86/09/30	50-275 T	8610220138	8610220135	86/10/06	50-344 P
8610210256	8610210253	86/10/13	50-261 P	8610220144	8610220119	86/10/17	50-352 P
8610210257	8610210246	86/10/14	50-223 V	8610220151	8610220149	86/10/10	COMMISSIO N
8610210259	8610210253	86/10/13	50-261 P	8610220161	8610220154	86/10/10	50-259 P
8610210260	8610200390	86/09/30	FOIA	8610220163	8610220119	86/10/17	50-352 P
8610210261	8610210253	86/10/13	50-261 P	8610220180	8610220177	86/10/16	50-341 P
8610210269	8610210263	86/10/14	50-320 V	8610220183	8610210480	86/10/10	50-312 P
8610210278	8610200390	86/09/30	50-275 P	8610220186	8610220177	86/10/16	50-341 P
8610210294	8610210287	86/10/15	50-244 P	8610220188	8610220187	86/10/16	50-440 P
8610210298	8610210287	86/10/15	50-244 P	8610220191	8610220177	86/10/16	50-341 P
8610210301	8610210274	86/10/17	50-348 M	8610220194	8610220187	86/10/16	50-440 P
8610210305	8610200390	86/09/30	50-275 U	8610220198	8610220192	86/10/10	50-213 P
8610210308	8610210306	86/10/10	PRM	8610220201	8610220185	86/10/17	50-322 P
8610210309	8610210291	86/10/17	50-387 P	8610220208	8610200390	86/09/30	50-275 P
8610210314	8610200390	86/09/30	50-275 P	8610220215	8610220206	86/09/30	50-397 P
8610210323	8610210320	86/10/13	50-354 R	8610220217	8610220209	86/10/08	70-143
8610210327	8610210320	86/10/13	50-354 R	8610220221	8610220219	86/10/15	50-322 P
8610210341	8610210227	86/10/06	FOIA	8610220222	8610200390	86/09/30	50-275 P
8610210343	8610210342	86/10/16	50-321 Q	8610220234	8610220232	86/10/16	50-528 P
8610210346	8610210227	86/10/06	FOIA	8610220242	8610200390	86/09/30	50-275 P
8610210350	8610210348	86/10/16	50-400 Q	8610220246	8610220239	86/10/10	50-271 P
8610210351	8610210349	86/10/10	50-266 Q	8610220250	8610220245	86/10/16	50-213 P
8610210352	8610210227	86/10/06	FOIA	8610220253	8610220252	86/10/17	50-461 P
8610210357	8610210354	86/10/15	50-424 Q	8610220255	8610200097	86/10/16	50-352 P
8610210366	8610210361	86/10/10	50-261 Q	8610220257	8610220252	86/10/17	50-461 P
8610210368	8610200390	86/09/30	FOIA	8610220267	8610220264	86/10/15	40-8027 R
8610210372	8610210369	86/10/07	50-275 Q	8610220268	8610220263	86/10/15	50-369 P
8610210376	8610210376	86/10/14	50-334 Q	8610220269	8610220264	86/10/15	40-8027 P
8610210379	8610210365	86/10/08	50-413 Q	8610220272	8610220264	86/10/15	QA999
8610210381	8610200390	86/09/30	50-275 G	8610220280	8610220277	86/10/20	QA999
8610210382	8610210380	86/10/14	50-368 P	8610220282	8610220277	86/10/20	QA999
8610210389	8610210383	86/10/15	50-244 Q	8610220284	8610220277	86/10/16	50-245 P
8610210392	8610210390	86/10/03	COMMISSIO N	8610220285	8610220278	86/10/16	70-27
8610210397	8610200390	86/09/30	50-275 G	8610220289	8610220287	86/10/09	50-530 P
8610210398	8610210393	86/10/15	50-423 Q	8610220293	8610220290	86/10/06	50-400 P
8610210402	8610210344	86/10/17	50-387 P	8610220296	8610220294	86/10/10	50-369 P
8610210405	8610210375	86/10/10	50-250 P	8610220298	8610220263	86/10/14	50-247 P
8610210407	8610200390	86/09/30	50-275 Q	8610220299	8610220295	86/10/14	50-283 P
8610210413	8610210381	86/10/16	50-272 Q	8610220300	8610220297	86/10/02	50-285 P
8610210420	8610200390	86/09/30	50-275 Q	8610220306	8610220305	86/10/14	50-455 A
8610210425	8610210414	86/10/14	50-293 Q	8610220314	8610220310	86/08/28	WASTE MGT
8610210432	8610210423	86/10/13	50-269 P	8610220316	8610220312	86/10/06	COMMISSIO N
8610210438	8610210431	86/10/14	50-412 Q	8610220321	8610220181		

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ACCESSION NUMBER				ACCESSION NUMBER					
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		
8610220339	8610220325	86/10/14	50-443	A	8610240049	8610240038	86/10/16	50-352	G
8610220341	8610220330	86/06/26	WASTE MGT		8610240052	86/08/29	WASTE MGT		
8610220343	8610220332	86/10/13	27-48		8610240058	86/10/16	PR		
8610220345	8610220340	86/10/14	27-39		8610240077	86/10/21	50-456	T	
8610220349	8610220346	86/10/07	50-286	P	8610240084	86/10/21	50-317	P	
8610220354	8610220346	86/10/07	50-286	P	8610240085	86/10/21	50-456	P	
8610220355	8610220352	86/10/08	40-8697	F	8610240089	86/10/13	50-382	T	
8610220358	8610220348	86/10/17	50-400	A	8610240093	86/10/13	50-382	P	
8610220363	8610220325	86/10/14	50-443		8610240128	86/10/22	50-445	G	
8610220364	8610220332	86/10/13	27-48		8610240140	86/10/17	PR		
8610220368	8610220332	86/10/13	27-48		8610240142	86/10/08	50-456	A	
8610220372	8610220367	86/10/20	50-275	G	8610240146	86/10/21	50-456	T	
8610220373	8610220365	86/10/14	50-302	P	8610240150	86/10/17	50-352	P	
8610220374	8610220367	86/10/20	50-275	G	8610240153	86/10/17	50-352		
8610220375	8610220360	86/09/02	WASTE MGT		8610240163	86/10/22	70-364		
8610220376	8610220365	86/10/14	50-302	P	8610240167	86/10/22	70-364		
8610220380	8610220367	86/10/20	50-275	G	8610240180	86/10/15	50-498	F	
8610220381	8610220325	86/10/14	50-443	A	8610240181	86/10/21	50-456	T	
8610220383	8610220366	86/10/06	50-400	P	8610240187	86/10/03	40-6659		
8610220386	8610220377	86/10/16	50-320	P	8610240188	86/10/16	PR		
8610220393	8610220388	86/10/16	50-382	P	8610240189	86/10/21	50-456	T	
8610220394	8610220359	86/10/06	50-219	P	8610240196	86/10/15	WASTE MGT		
8610220399	8610220388	86/10/16	50-382	P	8610240198	86/10/17	TOPREP		
8610220420	8610220325	86/10/14	50-443	F	8610240200	86/10/16	50-312	P	
8610220442	8610220325	86/10/14	50-443		8610240207	86/10/16	PR		
8610220445	8610220443	86/10/08	40-8728		8610240210	86/10/16	PR		
8610220446	8610220433	86/10/15	50-445	A	8610240217	86/10/08	71-396		
8610220449	8610220434	86/10/06	50-219	P	8610240220	86/10/16	PR		
8610220453	8610220325	86/10/14	50-443	A	8610240224	86/10/15	WASTE MGT		
8610220458	8610220323	86/10/15	50-445	A	8610240225	86/10/20	50-322	G	
8610220461	8610220325	86/10/14	50-443	A	8610240227	86/10/20	50-322	G	
8610220464	8610220433	86/10/15	50-445	A	8610240229	86/10/20	50-322	G	
8610230002	8610230001	86/10/17	50-456	P	8610240231	86/10/20	50-322	G	
8610230010	8610230007	86/10/14	50-331	P	8610240234	86/10/20	50-322	G	
8610230021	8610230018	86/10/17	50-483	Q	8610240236	86/10/20	50-322	G	
8610230027	8610230018	86/10/17	50-483	Q	8610240239	86/10/20	50-322	G	
8610230044	8610230024	86/10/17	50-400	A	8610240240	86/10/20	50-322	G	
8610230048	8610230037	86/10/16	50-341	Q	8610240243	86/10/20	50-322	G	
8610230054	8610230033	86/10/17	50-315	Q	8610240244	86/10/20	50-322	G	
8610230058	8610230024	86/10/17	50-400	A	8610240247	86/10/20	50-322	G	
8610230059	8610230025	86/10/14	50-443	Q	8610240248	86/10/20	50-322	G	
8610230069	8610230065	86/09/26	WASTE RES		8610240249	86/10/20	50-322	G	
8610230073	8610220325	86/10/14	50-443	A	8610240251	86/10/20	50-322	G	
8610230079	8610220325	86/10/14	50-443	A	8610240272	86/10/09	50-275	P	
8610230080	8610230074	86/10/10	50-400	A	8610240274	86/10/03	50-263	P	
8610230084	8610220325	86/10/14	50-443	A	8610240276	86/10/09	50-275	P	
8610230085	8610230083	86/10/17	50-280	F	8610240277	86/10/03	50-263	P	
8610230086	8610230072	86/10/17	50-456	F	8610240279	86/10/09	50-275	P	
8610230091	8610230083	86/10/17	50-280	F	8610240282	86/10/09	50-275	P	
8610230096	8610220325	86/10/14	50-443	F	8610240289	86/10/09	50-275	P	
8610230098	8610230083	86/10/17	50-280	F	8610240292	86/10/21	50-325	T	
8610230100	8610230083	86/10/17	50-280	F	8610240317	86/10/06	40-8904		
8610230102	8610230083	86/10/17	50-280	F	8610240322	86/10/20	50-263	O	
8610230104	8610230083	86/10/17	50-280	F	8610240326	86/10/10	50-186	O	
8610230105	8610230083	86/10/17	50-280	F	8610240329	86/10/20	50-250	O	
8610230108	8610230083	86/10/17	50-280	F	8610240335	86/10/10	50-186	O	
8610230110	8610230083	86/10/17	50-280	F	8610240339	86/10/10	50-186	O	
8610230113	8610230083	86/10/17	50-280	F	8610240340	86/10/10	50-186	O	
8610230127	8610230121	86/10/07	27-39	T	8610240342	86/10/10	50-186	O	
8610230152	8610230149	86/10/07	WASTE MGT		8610240347	86/10/10	50-186	O	
8610230158	8610230155	86/10/07	40-6500		8610240349	86/10/10	50-186	O	
8610230166	8610230154	86/10/16	50-346	R	8610240351	86/10/08	50-263	O	
8610230167	8610230163	86/09/29	WASTE MGT		8610240352	86/10/13	50-369	O	
8610230168	8610230165	86/10/03	WASTE MGT		8610240355	86/10/10	50-186	O	
8610230175	8610230154	86/10/16	50-346	R	8610240358	86/10/10	50-186	O	
8610230179	8610230154	86/10/16	50-346	R	8610240360	86/09/18	70-984	O	
8610230182	8610230154	86/10/16	50-346	R	8610240361	86/10/10	50-186	O	
	8610230154	86/10/16	50-346	R	8610240362	86/10/10	50-186	O	
	8610230141	86/10/16	PR		8610240364	86/10/10	50-186	O	
	8610230154	86/10/16	50-346	R	8610240365	86/10/10	50-186	O	
	8610230154	86/10/16	50-346	R	8610240369	86/10/10	50-186	O	
	8610230154	86/10/16	50-346	R	8610240371	86/10/10	50-186	O	
	8610230190	86/10/09	50-29	P	8610240375	86/10/10	50-186	O	
	8610230217	86/10/17	50-424	P	8610240379	86/10/10	50-186	O	
	8610230227	86/10/16	50-302	P	8610240380	86/10/10	50-186	O	
	8610230231	86/10/17	50-416	P	8610240383	86/04/01	50-320	O	
	8610230236	86/10/07	27-48	P	8610240385	86/10/10	50-186	O	
	8610230242	86/09/29	PROJ		8610240388	86/09/04	PROJ		
	8610230230	86/10/01	27-48		8610240390	86/10/10	50-186	O	
	8610230141	86/10/16	PR		8610240394	86/10/10	50-186	O	
	8610230141	86/10/16	PR		8610240398	86/09/30	TOPREP		
	8610240022	86/10/17	50-298	P	8610240407	86/10/10	50-186	O	
	8610240016	86/09/29	WASTE MGT		8610240409	86/09/22	40-7455	O	
	8610230141	86/10/16	PR		8610240412	86/10/15	TOPREP		
	8610230141	86/10/16	PR		8610240434	86/10/15	TOPREP		
					8610270016	86/10/21	FOIA		
					8610270013	86/10/10	CONTRACT		
					8610270019	86/10/10	CONTRACT		

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8610270055	8610270053	86/10/22	50-445	8610270345	8610270002	86/10/10	50-445
8610270067	8610270062	86/10/16	50-529	8610270346	8610270002	86/10/10	50-445
8610270071	8610270066	86/10/21	50-280	8610270352	8610270002	86/10/10	50-445
8610270082	8610270076	86/10/03	50-327	8610270354	8610270002	86/10/10	50-445
8610270088	8610270083	86/10/22	50-259	8610270355	8610270349	86/10/22	50-482
8610270089	8610270085	86/10/20	50-188	8610270359	8610270326	86/10/17	50-424
8610270090	8610270087	86/10/20	50-455	8610270361	8610270002	86/10/10	50-445
8610270091	8610270077	86/10/20	50-269	8610270363	8610270002	86/10/10	50-445
8610270092	8610270087	86/10/20	50-455	8610270365	8610270002	86/10/10	50-445
8610270093	8610270085	86/10/20	50-188	8610270366	8610270349	86/10/22	50-482
8610270094	8610270083	86/10/22	50-259	8610270372	8610270002	86/10/22	50-445
8610270100	8610270096	86/10/17	50-456	8610270375	8610270002	86/10/10	50-445
8610270116	8610270109	86/10/16	50-410	8610270376	8610270310	86/10/23	50-461
8610270132	8610270124	86/10/10	50-298	8610270377	8610270350	86/10/20	50-277
8610270141	8610270136	86/10/17	50-311	8610270378	8610270357	86/10/21	50-309
8610270150	8610270140	86/10/17	50-302	8610270379	8610270002	86/10/10	50-445
8610270154	8610270151	86/10/10	50-302	8610270383	8610270002	86/10/10	50-445
8610270160	8610270140	86/10/10	50-302	8610270385	8610270002	86/10/10	50-445
8610270163	8610270161	86/09/26	50-309	8610270387	8610270310	86/10/23	50-461
8610270175	8610270169	86/07/22	50-390	8610270388	8610270384	86/10/20	50-29
8610270179	8610270186	86/10/20	70-143	8610270389	8610270373	86/10/21	50-113
8610270189	8610270002	86/10/10	50-445	8610270390	8610270386	86/10/21	50-416
8610270191	8610270002	86/10/10	50-445	8610270391	8610270002	86/10/10	50-445
8610270193	8610270002	86/10/10	50-445	8610270393	8610270002	86/10/10	50-445
8610270197	8610270002	86/10/10	50-445	8610270399	8610270002	86/10/10	50-445
8610270200	8610270195	86/10/17	50-445	8610270403	8610270398	86/10/23	50-416
8610270201	8610270002	86/10/10	50-445	8610270410	8610270405	86/10/23	50-285
8610270202	8610270002	86/10/10	50-445	8610270414	8610270405	86/10/23	50-285
8610270204	8610270002	86/10/10	50-445	8610270419	8610270415	86/10/22	50-348
8610270205	8610270195	86/10/17	50-445	8610270425	8610270423	86/10/21	50-338
8610270207	8610270002	86/10/10	50-445	8610270427	8610270422	86/10/20	50-255
8610270209	8610270002	86/10/10	50-445	8610270434	8610270397	86/10/22	50-454
8610270215	8610270002	86/10/10	50-445	8610270436	8610270429	86/10/21	50-295
8610270219	8610270195	86/10/17	50-445	8610270439	8610270429	86/10/21	50-295
8610270221	8610270002	86/10/10	50-445	8610270450	8610270450	86/10/21	50-255
8610270226	8610270220	86/10/21	70-1143	8610270452	8610270452	86/10/20	50-255
8610270227	8610270218	86/10/21	50-387	8610270456	8610270452	86/10/20	50-255
8610270229	8610270002	86/10/10	50-445	8610270463	8610270454	86/10/17	50-295
8610270235	8610270232	86/10/31	REGGD	8610270466	8610270446	86/10/22	50-312
8610270236	8610270195	86/10/17	50-445	8610270471	8610270469	86/10/14	50-373
8610270237	8610270002	86/10/10	50-445	8610280005	8610280004	86/10/20	40-8820
8610270242	8610270186	86/10/20	70-143	8610280011	8610280008	86/10/08	50-373
8610270243	8610270240	86/10/20	70-27	8610280015	8610280008	86/10/08	50-298
8610270245	8610270002	86/10/10	50-445	8610280017	8610280013	86/10/21	50-461
8610270247	8610270195	86/10/17	50-445	8610280037	8610280031	86/10/22	50-315
8610270250	8610270240	86/10/20	70-27	8610280042	8610280040	86/10/21	50-335
8610270252	8610270002	86/10/10	50-445	8610280051	8610280044	86/10/17	50-295
8610270254	8610270002	86/10/10	50-445	8610280061	8610280029	86/10/16	50-336
8610270255	8610270067	86/10/22	50-348	8610280062	8610280062	86/10/20	50-338
8610270256	8610270195	86/10/17	50-445	8610280072	8610280072	86/02/28	50-338
8610270257	8610270244	86/10/21	50-454	8610280078	8610280072	86/02/28	50-338
8610270258	8610270253	86/10/17	50-249	8610280081	8610280072	86/02/28	50-454
8610270261	8610270002	86/10/10	50-445	8610280083	8610280073	86/10/21	50-250
8610270264	8610270002	86/10/10	50-445	8610280091	8610280065	86/10/17	50-206
8610270265	8610270260	86/09/08	50-206	8610280094	8610280090	86/10/08	50-424
8610270267	8610270259	86/10/07	50-413	8610280099	8610280097	86/10/17	50-348
8610270268	8610270262	86/10/20	70-734	8610280114	8610280110	86/10/21	FOIA
8610270269	8610270239	86/10/22	50-285	8610280118	8610280095	86/10/14	50-348
8610270270	8610270002	86/10/10	50-445	8610280119	8610280110	86/07/14	50-348
8610270271	8610270262	86/10/20	70-734	8610280123	8610280110	86/10/23	40-8027
8610270272	8610270002	86/10/10	50-445	8610280125	8610280122	86/10/14	50-348
8610270277	8610270002	86/10/10	50-445	8610280127	8610280110	86/10/21	FOIA
8610270279	8610270274	86/10/21	50-400	8610280129	8610280095	86/10/21	50-277
8610270280	8610270002	86/10/10	50-445	8610280132	8610280128	86/10/21	FOIA
8610270284	8610270002	86/10/10	50-445	8610280134	8610280095	86/09/05	50-302
8610270285	8610270278	86/10/09	70-364	8610280142	8610280138	86/10/14	50-206
8610270286	8610270002	86/10/10	50-445	8610280144	8610280140	86/10/21	FOIA
8610270288	8610270282	86/10/31	REGGD	8610280146	8610280095	86/10/17	FOIA
8610270290	8610270002	86/10/10	50-445	8610280152	8610280149	86/10/15	50-373
8610270292	8610270002	86/10/10	50-445	8610280154	8610280104	86/10/17	FOIA
8610270293	8610270278	86/10/09	50-387	8610280157	8610280149	86/10/21	FOIA
8610270298	8610270222	86/10/21	50-364	8610280161	8610280095	86/10/21	FOIA
8610270300	8610270002	86/10/10	50-445	8610280166	8610280162	86/10/21	FOIA
8610270301	8610270278	86/10/09	70-364	8610280170	8610280162	86/10/21	FOIA
8610270303	8610270296	86/10/17	50-312	8610280172	8610280095	86/10/21	FOIA
8610270304	8610270002	86/10/10	50-445	8610280176	8610280162	86/10/21	FOIA
8610270307	8610270002	86/10/10	50-445	8610280177	8610280162	86/10/21	FOIA
8610270312	8610270002	86/10/10	50-445	8610280183	8610280095	86/10/21	50-277
8610270319	8610270002	86/10/10	50-445	8610280187	8610280162	86/10/21	FOIA
8610270322	8610270002	86/10/10	50-461	8610280189	8610280162	86/10/20	50-395
8610270324	8610270310	86/10/23	50-445	8610280192	8610280162	86/10/21	FOIA
8610270327	8610270002	86/10/10	50-445	8610280194	8610280162	86/10/21	FOIA
8610270330	8610270002	86/10/10	50-250	8610280195	8610280095	86/10/21	50-247
8610270331	8610270320	86/08/29	50-445	8610280197	8610280162	86/10/21	50-247
8610270333	8610270002	86/10/10	50-445	8610280200	8610280162	86/10/21	50-247
8610270335	8610270002	86/10/10	50-461	8610280204	8610280162	86/10/21	50-321
8610270337	8610270310	86/10/23	50-445	8610280207	8610280196	86/10/17	
8610270344	8610270002	86/10/10	50-445				

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8610280208	8610280095	86/10/21	FOIA	8610280598	8610280558	86/10/20	50-424 E
8610280211	8610280206	86/10/20	50-413	8610290023	8610290014	86/10/22	FOIA
8610280215	8610280188	86/10/21	50-315	8610290028	8610290014	86/10/22	50-410 A
8610280217	8610280206	86/10/20	50-413	8610290032	8610290014	86/10/22	50-410 A
8610280219	8610280201	86/10/17	50-395	8610290036	8610290014	86/10/22	50-410 A
8610280220	8610280196	86/10/17	50-321	8610290040	8610290031	86/10/22	50-30 P
8610280225	8610280095	86/10/21	FOIA	8610290046	8610290042	86/10/22	CONTRACT
8610280232	8610280095	86/10/21	FOIA	8610290058	8610290058	86/10/23	50-324 Q
8610280236	8610280230	86/08/29	50-413	8610290063	8610290065	86/04/10	WASTE MGT P
8610280237	8610280230	86/08/29	50-413	8610290079	8610290075	86/10/16	50-374
8610280249	8610280242	86/10/17	50-250	8610290079	8610290075	86/10/23	70-1193
8610280262	8610280095	86/10/21	FOIA	8610290088	8610290072	86/10/23	50-397
8610280270	8610280095	86/10/21	FOIA	8610290088	8610290075	86/10/23	70-1193
8610280271	8610280269	86/10/21	CONTRACT	8610290089	8610290075	86/10/23	50-321
8610280275	8610280264	86/10/20	50-400	8610290094	8610300262	86/10/21	50-29 P
8610280281	8610280276	86/10/21	50-413	8610290101	8610290075	86/10/23	70-1193
8610280286	8610280095	86/10/21	FOIA	8610290104	8610290099	86/10/21	50-275 P
8610280295	8610280300	86/10/21	FOIA	8610290105	8610290098	86/10/23	50-321 P
8610280301	8610280300	86/10/17	50-400	8610290107	8610290098	86/10/21	50-275 P
8610280306	8610280227	86/08/29	50-369	8610290110	8610290098	86/10/21	50-321 P
8610280307	8610280265	86/08/29	50-369	8610290121	8610290117	86/10/21	50-302 P
8610280308	8610280286	86/10/02	50-312	8610290123	8610290075	86/10/23	70-1193
8610280310	8610280300	86/10/20	50-255	8610290127	8610290143	86/10/21	50-302 P
8610280312	8610280095	86/10/17	50-400	8610290145	8610290143	86/10/16	50-389 P
8610280314	8610280292	86/10/21	FOIA	8610290147	8610290181	86/10/16	50-389 P
8610280320	8610280285	86/10/21	50-354	8610290187	8610290137	86/10/14	WASTE RES P
8610280324	8610280095	86/10/02	50-312	8610290196	8610290236	86/10/08	40-8926
8610280329	8610280095	86/10/21	FOIA	8610290239	8610290075	86/10/22	50-346 P
8610280340	8610280095	86/10/21	FOIA	8610290241	8610290236	86/10/23	70-1193
8610280344	8610280334	86/10/21	FOIA	8610290245	8610290075	86/10/23	50-346 P
8610280350	8610280095	86/10/21	50-373	8610290249	8610290075	86/10/23	70-1193
8610280353	8610280349	86/10/23	FOIA	8610290252	8610290237	86/10/22	70-1193
8610280357	8610280355	86/09/02	50-456	8610290254	8610290075	86/10/23	FOIA
8610280361	8610280095	86/10/21	50-416	8610290259	8610290237	86/10/23	70-925
8610280366	8610280363	86/10/15	FOIA	8610290261	8610290075	86/10/23	FOIA
8610280371	8610280337	86/10/15	40-8027	8610290264	8610290075	86/10/23	70-1193
8610280372	8610280363	86/10/21	50-275	8610290266	8610290257	86/10/22	70-1193
8610280373	8610280095	86/10/15	COMMISSIO	8610290269	8610290075	86/10/23	FOIA
8610280379	8610280377	86/10/17	FOIA	8610290274	8610290075	86/10/23	70-1193
8610280384	8610280380	86/08/01	50-400	8610290275	8610290257	86/10/23	70-1193
8610280386	8610280095	86/10/21	50-261	8610290279	8610290075	86/10/23	FOIA
8610280387	8610280380	86/08/01	FOIA	8610290280	8610290257	86/10/23	70-1193
8610280388	8610280385	86/10/15	50-261	8610290299	8610290257	86/10/22	FOIA
8610280391	8610280380	86/08/01	50-341	8610290308	8610290295	86/10/20	FOIA
8610280393	8610280380	86/08/01	50-261	8610290309	8610290257	86/10/22	50-416 Q
8610280394	8610280095	86/10/21	50-261	8610290317	8610290257	86/10/22	FOIA
8610280401	8610280396	86/10/16	FOIA	8610290337	8610290331	86/10/20	50-289 R
8610280412	8610280407	86/10/22	50-373	8610290355	8610290349	86/10/28	40-8027
8610280421	8610280420	86/02/26	50-482	8610290360	8610290364	86/10/10	50-295
8610280429	8610280427	86/10/23	50-416	8610290369	8610290364	86/10/10	50-295
8610280432	8610280427	86/10/23	50-458	8610290372	8610290326	86/10/23	50-295
8610280436	8610280095	86/10/21	FOIA	8610290378	8610290326	86/10/23	50-373 P
8610280444	8610280438	86/10/23	50-454	8610290385	8610290392	86/10/13	CONTRACT
8610280448	8610280428	86/10/18	50-389	8610290400	8610290295	86/10/20	50-416 Q
8610280450	8610280095	86/10/21	FOIA	8610290429	8610290418	86/10/27	CONTRACT
8610280459	8610280456	86/10/20	50-321	8610290432	8610290439	86/10/24	CONTRACT
8610280461	8610280452	86/10/20	50-410	8610300002	8610300012	86/10/20	50-285 P
8610280462	8610280456	86/10/20	50-321	8610300020	8610300012	86/09/29	40-8681
8610280465	8610280453	86/10/24	70-25	8610300032	8610300028	86/10/22	40-8681 P
8610280470	8610280095	86/10/21	FOIA	8610300039	8610300029	86/08/29	50-416
8610280479	8610280471	86/10/24	50-458	8610300044	8610300042	86/10/22	CONTRACT
8610280482	8610280476	86/10/17	50-335	8610300045	8610300042	86/10/15	50-416 P
8610280486	8610280095	86/10/21	50-458	8610300065	8610300056	86/10/15	50-255 P
8610280491	8610280476	86/10/21	FOIA	8610300069	8610300056	86/10/24	50-416 P
8610280496	8610280095	86/10/17	50-335	8610300078	8610300073	86/10/27	50-321 P
8610280499	8610280095	86/10/21	FOIA	8610300103	8610300103	86/10/15	50-295 P
8610280505	8610280502	86/10/13	FOIA	8610300119	8610300114	86/10/06	50-219 P
8610280513	8610280474	86/10/22	50-331	8610300138	8610300136	86/10/06	50-219 P
8610280514	8610280095	86/10/23	50-397	8610300147	8610300127	86/10/28	40-8027
8610280527	8610280095	86/10/21	FOIA	8610300151	8610300136	86/10/28	50-456 T
8610280532	8610280095	86/10/21	FOIA	8610300151	8610300136	86/10/28	40-8027
8610280533	8610280521	86/10/09	FOIA	8610300244	8610300123	86/10/20	50-313 P
8610280538	8610280529	86/10/23	FOIA	8610300252	8610300230	86/10/08	TOPREP
8610280544	8610280539	86/10/17	50-416	8610300254	8610300249	86/10/22	50-322
8610280549	8610280539	86/10/17	50-416	8610300256	8610300250	86/10/23	50-219
8610280561	8610280095	86/10/21	FOIA	8610300266	8610300250	86/10/23	50-219
8610280565	8610280504	86/10/22	50-334	8610300274	8610300264	86/10/16	50-283
8610280568	8610280558	86/10/20	50-456	8610300276	8610300271	86/10/24	50-333
8610280589	8610280583	86/10/24	50-455	8610300279	8610300278	86/10/23	50-333
8610280593	8610280586	86/10/20	WASTE RES	8610300281	8610300278	86/10/23	50-271 Q
8610280594	8610280587	86/10/09					
8610280595	8610280587	86/10/09					
8610280596	8610280590	86/10/24					
8610280597	8610280592	86/10/16					

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 441

ACCESSION NUMBER				ACCESSION NUMBER					
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		
8610300283	8610300278	86/10/23	50-271	Q	8610310108	8610310010	86/09/30	50-498	G
8610300287	8610300286	86/10/27	50-298		8610310113	8610310010	86/09/30	50-498	G
8610300289	8610300286	86/10/27	50-298	P	8610310116	8610310111	86/10/20	50-333	G
8610300301	8610300300	86/10/22	XPORTLIC		8610310118	8610310010	86/09/30	50-498	G
8610300305	8610300302	86/10/28	50-261	P	8610310122	8610310111	86/10/20	50-333	G
8610300317	8610300311	86/10/23	50-416	P	8610310127	8610310084	86/10/23	50-410	Q
8610300319	8610300310	86/10/01	50-10	P	8610310136	8610310010	86/09/30	FOIA	
8610300323	8610300312	86/10/17	CONTRACT		8610310138	8610310073	86/10/22	50-263	P
8610300325	8610300322	86/10/23	50-445	A	8610310139	8610310134	86/10/24	50-285	
8610300335	8610300326	86/10/27	50-309	P	8610310140	8610310135	86/10/17	50-302	Q
8610300338	8610300326	86/10/27	50-309	P	8610310145	8610310135	86/10/17	50-302	A
8610300361	8610300357	86/10/21	CONTRACT		8610310146	8610310010	86/09/30	50-498	P
8610300370	8610300365	86/10/20	50-275	P	8610310147	8610310128	86/10/22	50-244	A
8610300377	8610300374	86/10/21	CONTRACT		8610310150	8610310128	86/10/22	50-244	P
8610300378	8610300376	86/10/17	50-275	R	8610310155	8610310010	86/09/30	50-498	A
8610300382	8610300368	86/10/17	50-456	P	8610310158	8610310149	86/10/23	50-305	Q
8610300389	8610300381	86/10/27	50-259	P	8610310157	8610310151	86/10/24	50-302	Q
8610300391	8610300368	86/10/17	50-456	P	8610310158	8610310010	86/09/30	50-498	Q
8610300395	8610300368	86/10/17	50-456	P	8610310165	8610310010	86/09/30	50-498	Q
8610300396	8610300227	86/10/08	50-336	P	8610310169	8610310010	86/09/30	50-498	Q
8610300400	8610300399	86/10/24	50-482	Q	8610310173	8610310010	86/09/30	50-498	Q
8610300418	8610300416	86/10/20	40-1341		8610310177	8610310010	86/09/30	50-498	Q
8610310006	8610310003	86/10/22	WASTE MGT	P	8610310180	8610310174	86/10/20	50-29	Q
8610310007	8610310003	86/10/22	WASTE MGT		8610310182	8610310010	86/09/30	50-498	Q
8610310011	8610310009	86/10/10	50-219	P	8610310183	8610310174	86/10/20	50-29	Q
8610310020	8610310010	86/09/30	50-498	Q	8610310184	8610310010	86/09/30	50-498	Q
8610310024	8610310010	86/09/30	50-498	Q	8610310187	8610310010	86/09/30	50-498	Q
8610310030	8610310022	86/10/27	50-250	V	8610310189	8610310186	86/10/23	40-8027	
8610310033	8610310010	86/09/30	50-498	T	8610310190	8610310010	86/09/30	50-498	Q
8610310035	8610310029	86/10/27	50-255	P	8610310193	8610310010	86/09/30	50-498	Q
8610310037	8610310031	86/10/17	50-317	P	8610310194	8610310010	86/09/30	50-498	Q
8610310039	8610310010	86/09/30	FOIA		8610310197	8610310010	86/09/30	50-498	Q
8610310043	8610310010	86/09/30	50-498	G	8610310199	8610310010	86/09/30	50-498	Q
8610310045	8610310010	86/09/30	50-498	G	8610310200	8610310198	86/10/23	50-250	Q
8610310051	8610310049	86/10/24	50-313	Q	8610310203	8610310010	86/09/30	50-498	Q
8610310052	8610310010	86/09/30	50-498	Q	8610310204	8610310202	86/10/17	50-424	Q
8610310063	8610310010	86/09/30	50-498	Q	8610310205	8610310010	86/09/30	50-498	Q
8610310072	8610310067	86/10/22	50-482	Q	8610310207	8610310010	86/09/30	50-498	Q
8610310074	8610310010	86/09/30	50-498	Q	8610310216	8610310215	86/10/23	50-285	Q
8610310075	8610310071	86/10/20	50-424	K	8610310224	8610310219	86/10/22	50-353	Q
8610310076	8610310067	86/10/22	50-482	P	8610310227	8610310219	86/10/22	50-353	Q
8610310080	8610310010	86/09/30	50-498	Q	8610310239	8610310228	86/10/24	50-456	Q
8610310081	8610310036	86/10/21	50-317	Q	8610310244	8610310240	86/10/22	50-73	Q
8610310085	8610310079	86/10/24	50-267	Q	8610310253	8610310249	86/10/22	50-443	Q
8610310090	8610310010	86/09/30	50-498	Q	8610310258	8610310249	86/10/22	50-443	Q
8610310096	8610310010	86/09/30	50-498	Q	8610310273	8610310264	86/10/21	70-371	Q
8610310097	8610310084	86/10/23	50-410	P	8610310278	8610310269	86/10/27	FOIA	
8610310098	8610310091	86/10/22	50-263	P	8610310280	8610310260	86/09/24	XPORTLIC	
8610310099	8610310088	86/10/23	40-8027	P	8610310283	8610310272	86/09/24	XPORTLIC	
8610310102	8610310091	86/10/22	50-263	P	8610310300	8610310295	86/09/30	50-498	A
8610310103	8610310010	86/09/30	50-498	G	8611030152	8610310010			

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

- 3 Transmittal and acknowledgement letters.
- 4 Certificates of service to the PSAR.

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

H. GENERAL CORRESPONDENCE

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

J. INSURANCE AND INDEMNITY INFORMATION

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA s.

M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks:
Logbooks on Environmental Data
Logbooks on Radiological Data
Operations Log on Plant Systems Core
Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items.

S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
8. Corrections to above items.

U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

X. ONSITE LOW-LEVEL WASTES STORAGE

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.

APPENDIX B

DEFINITIONS OF NONDOCKETED CATEGORIES

10CFR – Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

ACRS – Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

ADVCM – NRC Advisory Committees

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

1. Charters of each advisory committee.
2. Verbatim transcripts of committee meetings.

3. Meeting announcements; description of meeting agendas.
4. Committee generated reports, memoranda, and correspondence that are publicly available.
5. Committee related correspondence.

COMMISSION – NRC Commissioners

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

CONTRACT – NRC Contracts and Modifications

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

DISCLOSURE – Financial Disclosure Information

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

FOIA – Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

GEN TECH IS – Generic Technical Issues

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

I&E – Inspection and Enforcement

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

MISC – Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

NUREG – NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
 - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
 - b. They present the results of Commission licensing and policy decisions.
 - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

ORG – Correspondence with Other Organizations

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

PR – Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

PRM – Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the DCFR category.

PROJ – Projects—Predocket Licensing

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities, and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

A. Application/Construction Stage

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

B. Utility PSAR and Amendments

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

G. Adjudicatory Correspondence

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

M. Antitrust Correspondence

1. Submittals and related material pertaining to the antitrust review.

Q. Inspection Reports

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

PT21 – Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA999 – Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

REGGD – Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

RES – Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
 - a. model documentation reports
 - b. code documentation reports
 - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

REVIEW GRP – NRC Research Review Groups

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

RM – Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

SECY – Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

STATE PROG – State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
 - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance
 - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

TOPREP – Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

WASTE MGT – Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

WASTE RES — Waste Management Research Reports

Contains interim and final reports, and correspondence submitted to NRC by its contractors doing research on topics related to the storage of high-level radioactive waste.

1. Periodic progress reports on the status of research.
2. Trip reports of travel by NRC and contractor personnel.
3. Draft, partial or related reports submitted for NRC review or information.
4. Correspondence between NRC staff and contractors relating to technical questions or issues to be resolved.

XPORTLIC — Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

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